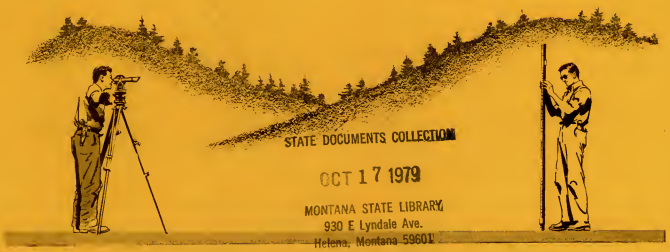
S
625.704
H3fe
Oct. 15, 1979

PLEASE RETURN

Montana State Library
3 0864 1006 6436 9

MONTANA HIGHWAY DEPARTMENT



STATE DOCUMENTS COLLECTION
OCT 17 1979
MONTANA STATE LIBRARY
930 E Lyndale Ave.
Helena, Montana 59601

FIELD ENGINEERING AND CONSTRUCTION

PROGRESS REPORT

ISSUED THE FIRST AND THIRD WEEK OF THE MONTH

OCTOBER 15, 1979

LEGEND
DISTRICT BOUNDARY
DIVISION BOUNDARY
5
DISTRICT NUMBER
BILLINGS - DISTRICT HEADQUARTERS
ROLY POLY - DIVISION HEADQUARTERS
APPROVED OCTOBER 1, 1956
PAUL M. JOHNSON
STATE HIGHWAY ENGINEER
MAP OF
MONTANA
SHOWING
CONSTRUCTION
DISTRICTS
& DIVISIONS

RECEIVED
OCT 1 5 1979
CONSTRUCTION BUREAU

MONTANA DEPARTMENT OF HIGHWAYS

MISSOULA, MONTANA

OCTOBER 12, 1979

Montana Department of Highways
Helena, Montana 59601

Progress Report

GENERAL

Skies have been clear during the past period. Temperatures ranged from 30° to 80°. Highways are in fair to good driving condition.

PRECONSTRUCTION

FF 5-1(01)7, Evaro Hill - North & South — Personnel Unassigned
Length - 13.0 Miles
Waiting for ground control points information from Photogrammetry Unit so Ground Control Survey may begin.

F 6-1(5), Thompson Falls - East — Personnel Unassigned
Length - 10 Miles. Preliminary Engineering
Work will be started when personnel are available.

F 7-1(9)22, Darby - North & South — Personnel Unassigned
Length - 17 Miles
Work will be started when personnel are available.

FF 7-1(11), Florence - Lolo, Add 2 Lanes — Jim Smith, Designer III
Personnel on other projects. — Missoula, Montana
No work on this project design this period. — Phone 549-6491
Design remains 29% complete.

F 197(8), Dixon - Ravalli — Personnel Unassigned
Length - 8.5 Miles, Preliminary Engineering
Work will be started when personnel are available.

RS 263-1(4)1, Mullan Road - Missoula — Jim Smith, Designer III
Length - 0.9 Miles — Missoula, Montana
Phone 549-6491
Personnel working on grades, templating, and line projection during this past period. Design remains 24% complete.

RS 263-1(4), Mullan Road
Length - 5.3 Miles

James Williams, FPM
Missoula, Montana
Phone 549-6491

The survey crew has turned the angles on the project. They will measure the distances when a measuring device is available. The survey is 60% complete.

S 269-1(01), State 269 - Stevensville
Length - 0.8 Miles

Jim Smith, Designer III
Missoula, Montana

No work on this project this past period. Project submitted to Helena for Preliminary Plan-In-Hand Prints on May 17, 1979. Design remains 40% complete. Personnel on other assignments.

M 8199(2), U-3, Int. Grant St. & South Ave
Missoula

Personnel Unassigned

Work will be started as soon as personnel are available.

C O N S T R U C T I O N

I 90-1(78)11, Saltese - DeBorgia
Length - 10.8 Miles
PMS, PCCP, & Related Items
Contract Let - April 28, 1977
Amount of Contract - $6,244,632.55
Work Proceed Date - May 24, 1977
Work Started - June 8, 1977

Peter Kiewit Sons' Company
Billings, MT, Contractor
John Miner, FPM
St. Regis, MT, Phone 649-2460
Contract Time - 240 Working Days
Probable Completion Date - Oct. 1979
Effective Opening Date - 11/29/78

The contractor began work on EWO Erosion repair on October 3. This work is 50% complete, and should be finished by October 12. Three men are employed by the contractor, and work is scheduled for five - eight hour shifts weekly. One man is assigned to the project. The project is 100% complete, with 100% of the contract time elapsed.

I 90-1(77)22, U-6, Drexel - East & West
Length - 1.207 Miles
Construction of End Bents & Composite Steel and Concrete Girder Bridges
Contract Let - May 26, 1977
Amount of Contract - $1,242,649.35
Work Proceed Date - June 24, 1977
Work Started - July 26, 1977

McIntyre Construction Co. & S. Birch, Inc., Great Falls, MT
Larry Chezik, FPM
St. Regis, MT, Phone 649-2479
Contract Time - 175 Working Days
Completion Date - 8/14/79
Effective Opening Date - _____

The project was completed August 14, 1979. Personnel on another project.

I 90-1(77)22, U-7, Drexel - East & West
Length - 5.342 Miles
Grading, Agg. Surf. PMB & Sign
Contract Let - April 27, 1978
Amount of Contract - $7,478,434.20
Work Proceed Date - May 22, 1978
Work Started - May 22, 1978

Rehbein Contracting, Inc.
Plains, MT, Contractor
James Cyr, FPM
St. Regis, MT, Phone 649-2601
Contract Time - 300 Working Days
Probable Completion Date - Aug. 1980
Effective Opening Date - _____

The contractor has approx. 50 men working 9 hrs. per day 5 days per week. They are finishing to blue tops from 114+00 to 167+43. Gravel is placed from 187+ to 235+20. They are also hauling from 165+ to 167+43. Percentages complete for Bid Items are as follows: Excav. Unclass. is 99%; Base Crse. 1" Gr. 6A is 31%; Base Crse. 1½" 5A is 15%; Plant Mix Surf. Gr. B is 49%; and Plant Mix Bit. Surf. Base 1" Gr. 2 is 23%. The contract is 78% complete with 73% of the contract time elapsed. One five man survey crew is doing construction layout.

I-IG 90-1(61)27, U-2, St. Regis - East & West
Length - 212.5 Ft. Prestress Concrete
Girder Bridges over St. Regis River
78.0 Dual Separation Street
Contract Let - June 22, 1978
Amount of Contract - $633,002.62
Work Proceed Date - July 14, 1978
Work Started - July 19, 1978

Sletten Construction Company
Great Falls, MT, Contractor
Bill Maart, FPM
St. Regis, MT, Phone 649-2479
Contract Time - 160 Working Days
Completion Date - Sept. 11, 1979
Effective Opening Date - _____

The contractor completed work on September 11, 1977. The survey crew is on other projects.

I-IG 90-1(61)27, U-3, St. Regis - East & West
Structures & Detour
Dual 285 Ft. Prestressed Concrete
Girder Bridges
Amount of Contract - $2,009,230.57
Work Proceed Date - April 16, 1979
Work Started - March 6, 1979

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
St. Regis, MT, Phone 649-2479
Contract Time - 240 Working Days
Probable Completion Date - June 1980
Effective Opening Date - _____

The contractor is forming Deck to Dia. EB and placing concrete for curbs on the WB Stru. Placing fill, West bound, Stations 459 to 474. Hauling excavation from cut at 437 to Channel Change, Right of 465 to 470. Sub-grade topped off from Sta. 450 to 464. Construction layout is 90% complete; 47% of the contract time has elapsed; and the contract as a whole is 65% complete. 4 engineers and 20 men are employed working 5/8 hour shifts per week.

I-IG 90-1(61)27, U-4, St. Regis - East & West
Dual 402.33 Ft. & A Dual 413.0 Ft.
Composite Steel & Concrete Girder Bridges
A Detour Road & Railroad Relocation
Amount of Contract - $4,830,789.54
Work Proceed Date - May 2, 1979
Work Started - April 18, 1979

General Construction Company
Butte, MT, Contractor
William Maart, FPM
St. Regis, MT, Phone 649-2479
Contract Time - 350 Working Days
Probable Completion Date - Aug. 1981
Effective Opening Date - _____

The contractor has placed concrete for the Ftg. & Col. @ Pier #2 EB and has driven the untreated timber service pile @ Pier @2 WB; also is excavating at Pier #3 EB/ Sta. 406. No structure work @ Sta. 415. Sub-ballast and ballast placed on railroad relocation from Sta. 905 to 914. Railroad flagmen used. Construction layout is 70% complete; 29% of the contract time has elapsed; and the contract as a whole is 11% complete. 4 engineers and 8 men are employed working 5/8 hr shifts per week.

I-IG 90-1(61)27, U-5, St. Regis - East & West
Dual 889.23 Ft. Composite Steel and
Cone, Girder-Bridge
Amount of Contract - $4,964,536.10
Work Proceed Date - July 27, 1979
Work Started - July 18, 1979

Sletten Construction Company
Great Falls, MT, Contractor
Larry Chezik, FPM
St. Regis, MT, Phone 649-2479
Contract Time - 410 Working Days
Probable Completion Date - June 1981
Effective Opening Date - _____

Progress has been fair since the last report. Concrete was placed: Abut No. 1, caps on both EB and WB, backwalls and wingwalls on Bent No. 8 WB and Bent 7 EB. Structure Excavation Type I has been done on Bent No. 3 EB and the left footing on Bent No. 3 WB. Test Pile was driven in these Bents also. The project as a whole is 9% complete; with 12% of the contract time elapsed.

I-IG 90-1(61)27, U-6, St. Regis - East & West
Length - 7.6 Miles
Grading, Agg. Surf. P.M. Surf. Seal & Cover
Amount of Contract - $5,074,098.62
Work Proceed Date - September 24, 1979
Work Started - September 17, 1979

Rehbein Contracting, Inc.
Plains, MT, Contractor
John Miner, FPM
Contract Time - 200 Working Days
Probable Completion Date - Dec. 1981
Effective Opening Date - _____

Clearing & Grubbing at Stations 309 to 320, & Sta. 339 to 350, & 356 to 365. Slash has been burned in approved container from Sta. 291 to 306. Cuddy Logging Co. is removing commercial timber from Sta. 370 to 432. Excavated Channel Change, Sta. 449 to 504. Rounding at top of slope, Sta. 310 to 316 & Sta. 345 to 348.

I 90-1(59)35, U-1, St. Regis - East
Length - 3.6 Miles, GR-Add. Surf. -PMB
Sign & Flasher Installation
Amount of Contract - $2,823,425.90
Work Proceed Date - April 18, 1977
Work Started - January 25, 1977

Washington Construction Company
Missoula, MT, Contractor
James Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 220 Working Days
Completion Date - 6/5/79
Effective Opening Date - 9/18/79

The final estimate should be submitted to the Division Office about December 1979. Construction layout is 100% complete; the contract is 100% complete.

I 90-1(83)35, St. Regis - East
PCCP & Related Items
Amount of Contract - $1,661,621.92
Work Proceed Date - September 15, 1978
Work Started - June 28, 1979

Northwest Construction, Inc.
Kirkland, Washington, Contractor
John Miner, FPM
St. Regis, MT, Phone 649-2460
Contract Time - 150 Working Days
Probable Completion Date - Dec. 1979
Effective Opening Date - _____

Up to seven employees have been assigned to the project during this reporting period. There are presently six employees working various hours on inspection work. The contractor, Northwest Construction, Inc., has completed grading and laying shoulder gravel on the WB lane. They began work on EWO for slope repair as recommended by the Geology Section on October 3. This work is approximately 70% complete, and should be finished by October 15. Washington Construction Co., sub-contractor, completed stockpiling plant mix aggregate - Grade B, and moved the crushing plant off of the project on 10-2-79. Rehbein Contracting, Inc., sub-contractor, has moved in a hot plant, and production is scheduled to begin 10-09-79. Approximately 14 men are being employed for setting up the plant. The project remains 78% complete; 86% of the contract time has elapsed; construction layout is 80% complete.

I 90-1(57)39, U-1, Sloway - E & W
Dual 1092.0 Ft. Composite Steel & Conc.
Girder Bridge
Amount of Contract - $6,532,574.74
Work Proceed Date - October 26, 1979
Work Started -

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
St. Regis, MT, Phone 649-2479
Contract Time - 410 Working Days
Probable Completion Date - Nov. 1981
Effective Opening Date - _____

The preconstruction conference was held October 10, 1979. The contractor plans to start work about November 1st.

IR 90-1(88)39, U-1
Replacement of Sliding Plate
Expansion Joints
Amount of Contract - $376,873.00
Work Proceed Date - June 4, 1979
Work Started - July 17, 1979

Inland Asphalt Company
Spokane, Washington, Contractor
Cliff Neiffer, FPM
Missoula, MT, Phone 549-6491
Probable Completion Date - May 1980
Effective Opening Date - NA

Progress has been good. Contractor worked ten 8-hour shifts employing 9 men. Bridges @ Mile Post 108.2 were completed. Westbound Lane Bridge is 50% complete. The contractor is presently setting up and has started deck removal on the additional expansion joint at Bent No. 3 on the bridge at Mile Post 53.7. Due to delay in shipment of the balance of elastomeric expansion joint material and the expected borderline weather, it appears the contractor will suspend operations upon completion of the expansion joint at Bent 3 on the W.B. L. bridge at Mile Post 53.7. The project is 41% complete with 43% of the contract time elapsed. Construction layout with one engineer is 45% complete.

I-IG 90-1(67)64, U-1, Tarkio - East
867 Ft. Composite Steel &
Concrete Girder Bridges
Amount of Contract - $2,589,729.30
Work Proceed Date - April 16, 1979
Work Started - March 9, 1979

Sletten Construction Company
Great Falls, MT, Contractor
Jack Silvey, FPM
Alberton, MT, Phone 722-4961
Contract Time - 280 Working Days
Probable Completion Date - Sept. 1980
Effective Opening Date - _____

Contractor placed concrete in lower col. & 1st. Strut. at Pier #3; placed concrete in upper col. & cap. at Pier #4; is also setting structural steel girders on B-5 & Span No. 6. Construction layout is 95% complete; contract time elapsed is 45%; and the contract as a whole is 44% complete. 3 engineers and 18 men are working 5/8-10 hour shifts per week.

I-IG 90-1(67)64, U-2, Tarkio - East
781.0 Ft. Composite Steel &
Concrete Girder Bridge
Amount of Contract - $2,460,638.15
Work Proceed Date - April 16, 1979
Work Started - March 13, 1979

Sletten Construction Company
Great Falls, MT, Contractor
George Roat, FPM
Alberton, MT, Phone 722-4961
Contract Time - 300 Working Days
Probable Completion Date - Sept. 1980
Effective Opening Date - _____

Work during the past weeks has consisted of driving Service Pile at Pier No. 3, Placing Seal Concrete for the footing at Pier No. 3, Driving Cofferdam Sheets and Excavating for the footing at Pier No. 4 and forming the caps at Bent I and Bent 2. Construction layout is 40% complete; 37% of the contract time has elapsed; and the contract as a whole is 23% complete. 4 engineers and 22 men are employed working 10-8 hour shifts per week.

I-IG 90-1(67)64, U-3, Tarkio - East
329.0' Bridge, 142.25' Bridge &
199.5' Bridge Approaches
Amount of Contract - $1,050,075.80
Work Proceed Date - September 25, 1979
Work Started

General Construction Company
Butte, MT, Contractor
Albert W. Bonner, FPM
Contract Time - 195 Working Days
Probable Completion Date - Nov. 1980
Effective Opening Date - NA

The preconstruction conference is scheduled for October 11, 1979.

I-IG 90-1(67)64, U-4, Tarkio - East
447.5 Ft. Concrete Girder Overpass
Amount of Contract - $785,234.94
Work Proceed Date - October 26, 1979

Sletten Construction Company
Great Falls, MT, Contractor
Jack Silvey, FPM
Alberton, MT, Phone 722-4961
Contract Time - 180 Working Days
Probable Completion Date - June 1980
Effective Opening Date - _____

The preconstruction conference was held October 10, 1979. The contractor plans to start work as soon as the railroad insurance is clear.

I 90-1(70)76, Alberton - East
I 90-2(51)78, U-1, Huson - West
Length - 6.0 Miles
Grading, Agg. Surf. P.M. Fencing
Amount of Contract - $2,796,608.96
Work Proceed Date - April 17, 1978
Work Started - February 21, 1978

Hilde Construction Company
Great Falls, MT, Contractor
Jerry Tahija, FPM
Alberton, MT, Phone 722-4961
Contract Time - 180 Working Days
Completion Date - 6/27/79
Effective Opening Date - 5/18/79

2 engineering personnel are working on final quantities.

IR 90-1(85)75, Alberton - West
IR 90-2(65)78, Alberton - East
Length - 4.5 Miles
Plant Mix Surfacing
Contract Let - March 29, 1979
Amount of Contract - $718,460.85
Work Started - July 7, 1979

Rehbein Contracting, Inc.
Plains, MT, Contractor
Jerry Tahija, FPM
Alberton, MT, Phone 722-4961
Contract Time - 60 Working Days
Completion Date - Sept. 14, 1979
Effective Opening Date - NA

Crew is working on other projects.

I 90-3(45)144, Safety Guardrail & Upgrade
Bearmouth Canyon
Amount of Contract - $77,867.00
Work Proceed Date - August 28, 1978
Work Started - November 9, 1978

Western Sign Corporation
Great Falls, MT, Contractor
Jim Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 30 Working Days
Completion Date - 7/19/79
Effective Opening Date - NA

The final estimate will be submitted to the Division Office about October 26, 1979.

IR 90-3(47)152, Drummond - East
Length - 12.3 Miles
Plant Mix Overlay
Amount of Contract - $2,723,002.29
Work Proceed Date - August 24, 1979
Work Started - October 11, 1979

Meyer Construction Company
Billings, MT, Contractor
Charles Hegman, FPM
Drummond, MT, Phone 288-3549
Contract Time - 120 Working Days
Completion Date - Aug. 1980
Effective Opening Date - NA

Contractor has moved crusher and set up in Maggara Pit, contemplates beginning crushing Type "B" plant mix. Plans on going double shift starting 10-11-79.

HES 5-1(3)13, HES 5-2(12)20
HES 5-2(11)27, & HES 7-1(17)76
Safety Improvements
Amount of Contract - $184,883.35
Work Proceed - July 27, 1979
Work Started - August 28, 1979

Rehbein Contracting
Plains, MT, Contractor
Julian Hughes, FPM
Missoula, MT, Phone 549-6491
Contract Time - 60 Working Days
Probable Completion Date - Nov. 1979
Effective Opening Date - NA

There has been no work during the past two weeks.

FF 7-1(8)38, Charlos Heights - North
Length - 5.0 Miles
Grade, Agg. Surf. & PMS

Allan Dutton, FPM
Hamilton, MT, Phone 363-1539

No work has been done on this project during the past two weeks.

FF 7-1(2)46, U-1, Hamilton - North
55 Ft. Concrete Girder Bridge &
Detour
Amount of Contract - $363,507.70
Work Proceed Date - April 16, 1979
Work Started - March 19, 1979

Frontier-West, Inc.
Missoula, MT, Contractor
Allan Dutton, FPM
Hamilton, MT, Phone 363-1539
Contract Time - 150 Working Days
Probable Completion Date - Dec. 1979
Effective Opening Date - _____

Clark Brothers Const. Co. completed back fill operations behind Bents 1 & 2 of Phase II during the week of Oct. 1, 1979. Two men from engineering crew inspecting, 3-4 men on contracting crew. Construction layout is 100% complete; contract time elapsed is 85%; and the contract as a whole is 95% complete.

FF 7-1(2)46, U-2, Hamilton - North
Length - 1.7 Miles
Grade, Agg. Surf. & PMS

Allan Dutton, FPM
Hamilton, MT, Phone 363-1539

A five man crew has been setting pins at R/W breaks and referencing points throughout the job.

FF 7-2(4)90, U-2, Brooks & Reserve St.
Installation of Traffic Signals & Lighting
Contract Let - May 31, 1979
Amount of Contract - $62,955.19
Work Proceed Date - June 29, 1979
Work Started - July 9, 1979

Northern Rockies Construction
Great Falls, MT, Contractor
James Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 25 Working Days
Completion Date - 8/6/79
Effective Opening Date - NA

The final should be submitted to the Division Office on about October 26, 1979.

F 41-1(40)20, Helmville
Plant Mix Paving
Length - 7.8 Miles
Amount of Contract - $806,246.62
Contract Let - December 14, 1978
Work Started - April 13, 1979

Meyer Construction Company
Billings, MT, Contractor
Jerry Tahija, FPM
Alberton, MT, Phone 722-4961
Contract Time - 75 Working Days
Probable Completion Date - 11/1/79

Work remaining on the project consists of seeding. The construction layout is 98% complete; 98% of the contract time has elapsed; and the contract as a whole is 98% complete. One engineer is working on final quantities.

F 71-1(2)0, West Broadway - Missoula
Length - 0.7 Mile
Grading, Agg. Surf., P.M. Surf.
Seal, Cover & Signing
Amount of Contract - $413,286.30
Contract Let - December 14, 1978
Work Started - May 11, 1979

American Asphalt, Inc.
Missoula, MT, Contractor
James Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 70 Working Days
Probable Completion Date - Sept. 1979
Effective Opening Date - NA

The contractor has one sign to install to complete the project. This sign is on order and will be installed as soon as the contractor receives it. Base Crse. 1" Gr. 6 A is 100% complete; Plant Mix Bit. Surf. Gr. C is 100% complete. Construction layout is 100% complete; and the contract is 99% complete. 2 engineers are employed.

F 93-1(1)0, U-2, Lolo Pass - Lolo
Length - 16.5 Miles
Plant Mix Overlay & Striping
Contract Let - June 22, 1978
Amount of Contract - $2,046,525.80
Work Started - August 16, 1978

Zook Brothers Construction Company
Great Falls, MT, Contractor
Al Dutton, FPM
Hamilton, MT, Phone 363-1539
Contract Time - 120 Working Days
Probable Completion Date - Aug. 1979
Effective Opening Date - NA

Contractor still has miscellaneous clean up work to do on the job. Engineering crew work on job when necessary. Construction layout is 100% complete; contract time elapsed is 98% and the contract as a whole is 98% complete.

RS-DP 224(14), U-2, Reserve Street
Length - 148 Ft. Concrete Girder Overpass
Over C.M. St. P. & P. Railroad Approaches
& Fencing
Amount of Contract - $360,910.77
Contract Awarded - May 2, 1977
Contract Let - April 28, 1977
Work Proceed Date - May 23, 1977

General Construction Company
Butte, MT, Contractor
Chuck Hegman, FPM
Jack Silvey, FPM
Alberton, MT, Phone 722-4961
Contract Time - 105 Working Days
Completion Date - 7/6/79
Effective Opening Date - 6/15/79

Project was completed July 6, 1979. The engineering crew is engaged on other projects.

RS-DP 224(14), U-3, Reserve Street
Length - 33.14 Ft. Prestressed Concrete
Girder Bridge
Amount of Contract - $635,990.40
Contract Let - October 27, 1977
Work Proceed Date - April 17, 1978
Work Started - November 22, 1977

Sletten Construction Company
Great Falls, MT, Contractor
Jack Silvey, FPM
Missoula, MT, Phone 549-6491
Completion Date - October 6, 1978
Effective Opening Date - 6/15/79

The engineering crew is engaged on other projects.

RS-DP 224(14), U-4, Reserve Street
Length - 1.3 Miles
Grade, Agg. Surf. CTB, Concrete
Paving & Traffic Control
Amount of Contract - $1,569,222.20
Work Proceed Date - April 21, 1978

Peter Kiewit Sons' Company
Billings, MT, Contractor
Chuck Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 140 Working Days
Probable Completion Date - Aug. 1979
Effective Opening Date - 6/15/79

Work remaining consists of corrections to be made to the signal system. All items are 100% complete except signals. There are 2 State personnel on notes and summaries. The contract is 100% complete.

TQS 271-2(1)21, Helmville - Montana 141
Length - 0.7 Mile, Grading, Roadway Stabilization of Fabric & Gravel
Amount of Contract - $111,856.00
Work Started - July 16, 1979
Work Proceed - May 31, 1979

Meyer Construction Company
Billings, MT, Contractor
Jerry Tahija, FPM
Alberton, MT, Phone 722-4961
Contract Time - 45 Working Days
Probable Completion Date - Dec. 1979

Work remaining consists of seeding.

PMS 4140(52), U-8, U-11, Lake, Sanders & Missoula Counties
Pavement Markings on various intersections
Contract Let - February 23, 1978
Amount of Contract - $239,586.51
Work Proceed Order - April 21, 1978
Work Started - July 11, 1978

Swanston Equipment Company
Fargo, North Dakota, Contractor
Julian Hughes, FPM
Missoula, MT 549-6491
Contract Time - 90 Working Days
Completion Date - 9/7/79
Effective Opening Date - NA

Crew is engaged on other projects.

M 8103(2), U-2, South Ave. & Reserve Street
Traffic Signals & Lighting
Contract Let - September 28, 1978
Amount of Contract - $89,992.60
Work Proceed Date - October 25, 1978
Work Started - November 2, 1978

Long Construction Company, Inc.
Missoula, MT, Contractor
Jim Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 40 Working Days
Completion Date - 8/30/79
Effective Opening Date - NA

Personnel on other projects.

M 8105(4), U-2, Intersection 3rd & Russell
Traffic Signals, Signing, Street Widening
Surfacing & Lengthen Conc. Box
Contract Let - May 31, 1979
Amount of Contract - $369,304.05
Work Proceed Date - June 29, 1979

American Asphalt, Inc.
Missoula, MT, Contractor
James Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 80 Working Days
Probable Completion Date - May 1980

The contractor plans to start work about one week after the water is turned out of the irrigation ditch. This should be the last part of October. Construction layout is 15%. 4-6 engineers are employed on the project.

M 8117(1), Intersection of Higgins & South
Installation of Traffic Signals, Inter-
section Improvements & Landscaping
Contract Let - December 14, 1978
Amount of Contract - $105,102.59
Work Proceed Date - April 16, 1979
Work Started - October 3, 1979

Livesay Traffic Maintenance, Inc.
Great Falls, MT, Contractor
Julian Hughes, FPM
Missoula, MT, Phone 549-6491
Contract Time - 45 Working Days
Probable Completion Date - Oct. 1979
Effective Opening Date - NA

Contractor began working 10/3/79 installing sumps at the Four Corners, at South Avenue and Higgins Avenue. The job is 3% complete with 7% of the contract time elapsed; construction layout is 30% complete with two engineers working.

M 8199(7), U-1, Int. of Russell & 39th St.
Traffic Signals & Signing
Amount of Contract -
Work Proceed Date -
Work Started -

James Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 45 Working Days
Probable Completion Date - May 1980
Effective Opening Date -

The project will be let to contract on October 25, 1979.

SMP 3299-79, Missoula & Ravalli Counties
Crushing & Stockpiling materials from
6 Crusher Setups
Contract Let - March 29, 1979
Amount of Contract - $195,340.00
Work Proceed Date - April 25, 1979
Work Started - August 7, 1979

Clark Brothers, Contractors
Victor, MT, Contractor
Dwight Lohn, Materials Supervisor
Contract Time - 75 Working Days

Contractor started crushing at the Mildenburger Pit on October 3, 1979 and has hauled 2,000 ton to the Hamilton stockpile site. The contractor plans to haul to the Florence site as soon as they finish the Hamilton site. The crusher will then move to Conner. A twenty day extension was authorized for this project. The project is 63% complete, with 87% of the contract time elapsed.

Ben C. Miller

BEN C. MILLER, SUPERVISOR
DIVISION CONSTRUCTION SECTION

BCM: MK: cdj

cc: Division File

DEPARTMENT OF HIGHWAYS

KALISPELL, MONTANA

OCTOBER 12, 1979

RECEIVED
OCT 12 1979
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana 59601

Progress Report

Gentlemen:

The following is a report on pre-construction and construction activities in area 1230 for the period ending October 12, 1979.

G E N E R A L

Progress has been mostly fair. Weather has been warm and dry days with cool nights and no precipitation. Day time temperatures ranged from +50° to +70° with night temperatures from +25° to +50°. Highways are in average fall driving condition.

P R E - C O N S T R U C T I O N

HHS-1-1(02) Libby-Kalispell
Elk Hill-Lion Springs Safety
Length - 2.8 Miles
Design Started - April 5, 1977

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work the past period. Design work will proceed as time becomes available from other projects.

HHS-1-2(4) 109 Kila-West
Fencing High Hazard Area
Length - 2.4 Miles
Scheduled for January 1980 Letting

Gene Piedalue, Field Project Manager
Martin City, Montana 59926
Phone: 387-5754

No work the past period. Field work and design is 100% complete.

F-1-2(11)120 Idaho Street Overlay
Length - 1.3 Miles
Design Started - January 29, 1979

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - November 15, 1979

A Plan-In-Hand was held on August 29, 1979. Plans will be completed as soon as further data on plant mix recycling is received from the Materials Bureau.

F-38-1(03) Columbia Falls East & West
Length - 4.7 Miles
Design Started - January 14, 1975

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - December 1, 1979

There has been no work the past period on design. A portion of the revised storm drain system has been received from Hydraulics and work will proceed on the project after the Nucleus Avenue plans are completed. 375 man days have been used to date on design, which is approximately 70% complete.

RS-486-1(1) Nucleus Avenue
Length - 0.6 Miles
Design Started - January 14, 1975

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - October 5, 1979.

Plans and special provisions have been completed and will be submitted to Helena in the near future. The Hydraulics Unit will complete the "City water line adjustment and rebuild" portion of the plans. 115 man days have been used to date on design, which is approximately 90% complete.

F-1-2(3)148 Unit 2 & LSF-1-257(5)
Coram-West Glacier Section
Length - 3.7 Miles
Scheduled for November 29, 1979 Letting

Gene Piedalue, Field Project Manager
Martin City, Montana 59926
Phone: 387-5754

Design completed in Division office for proposed parking lot on Glacier Highland Corp. parcel right of Station 683+00 to 686+35 and submitted to Helena. Five men worked 3 days the past period, establishing PTW centerline and existing R/W from Station 523 to Station 531.

Utilities (Original 4.8 Miles)

Montana Power Co. - The portion required for Unit 1 clearing and grubbing contract completed. No work has been done in the area of the West Glacier outfall sewer line as all right of way has not been acquired. Relocation remains 65% complete with no estimated completion date.
Northwestern Telephone Systems, Mountain States Telephone and Burlington Northern, Inc. 100% complete.
Flathead Electric Co-op - Contractor, Harp Line Const., has suspended work pending settlement of remaining right of way. All work has been completed except for the underground tie in of the West Glacier loopfeed. Relocation remains 90% complete with no estimated date of completion.

F-1-2(1)142 & LSF-1-257(5)
Hungry Horse-Coram Section
Scheduled for March 1980 Letting

Gene Piedalue, Field Project Manager
Martin City, Montana 59926
Phone: 387-5754

No field work the past period. Personnel were assigned to other projects.

Utilities

Flathead Electric & Northwestern Telephone - Meetings are being held this week to review the LSF 1-257(5) scenic portion, attempting to reduce the work and keep costs within available scenic funding.
Martin City Water - Plans are being drawn up for submittal to the State Board of Health. Estimate should be submitted to Helena in the near future.
Combined Hungry Horse Water Co.- A meeting was held August 30, 1979 with Mr. Hacker and the Utility Section to try to get a utility estimate started. As of this date we have not heard from Mr. Hacker.

F-5-4(1) Stryker-Roosville
Length - 7.8 Miles
Design Started - May 6, 1977

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

Design work will proceed as time permits. 166 man days have been used to date on design, which is approximately 18% complete.

RS-548-1(1)0 West Reserve Drive
Length - 2.2 Miles
Design Started - June 22, 1974

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

Proposed R/W limits have been established from Station 290± to Station 304±. The Flathead County Commissioners are presently in the process of negotiating with the property owner in this area of the project with the plan in mind to purchase sufficient right of way for Secondary Standards future construction. If the right of way is acquired, the County would do temporary alignment and grade improvement, the State would let to contract bridge construction over the Whitefish River and the road would then be constructed to Secondary Standards at a future date.

F-5-2(03)86 Flathead County Line-South
Length - 7.5 Miles

Design - Alpha Engineers, Inc.
Butte, Montana 59701
Est. Comp. Date - October 20, 1980

The planning report has been submitted and a letter of review received. Work began the past period on design of vertical alignment and hardshell tracing. A preliminary Plan-In-Hand is tentatively scheduled for February, 1980. The design is approximately 1.5% complete.

TQX 5-2(4)59 U.S. 93 - Polson
Safety Improvement
Length - 2.0 Miles
Scheduled for October 25, 1979 Letting

Personnel Unassigned

No field work performed the past period.

F-5-2(05) Elmo-Rollins
Length - 5.5 Miles
Survey Authorized - July 6, 1977
Ground Control Survey Started - Aug. 29, 1977
Design Started - March 29, 1979

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - December 31, 1979

Twelve man days were worked the past period coding of the line projection, revised typical sections to include climbing of lanes, revised earthwork run, and computing of property and section ties to the new projected alignment. A Design Public Hearing will be scheduled for late this fall or early winter. 99 man days have been used to date on design, which is approximately 29% complete.

F-5-2(06)47 Ronan-U.S. 93 & "H" Street
Length - N/A
Survey Authorized - April 18, 1978
Design Started - May 30, 1979
Scheduled for November 29, 1979 Letting

Personnel Unassigned

The plans are in Helena being prepared for contract letting.

HES 5-3(3)109 Four Corners Inters.
Illuminate Intersection
Length - N/A
Scheduled for January 1980 Letting

Personnel Unassigned

No field work performed the past period.

H-1-2(1) Troy-Libby
Length - 17.1 Miles
Survey Authorized - May 25, 1977
Location Survey Started - Setp. 2, 1977

Jack Adamson, Field Project Manager
Libby, Montana 59923
Phone: 293-3013
Est. Comp. Date - October 19, 1979

Progress has been fair. Lot ties and locations of water lines in the Troy area have been completed. When information from General Telephone is received, the buried cables will be tied to centerline. All other items of the location survey are now complete except minor work on drainage items. 1,700 man days have been used to date, making the location survey approximately 98% complete.

F-1-2(7)124 Flathead River Bridge
Length - 1.2 Miles
Survey Authorized - Setp. 27, 1978
Survey Started - October 16, 1978

Gene Piedalue, Field Project Manager
Martin City, Montana 59926
Phone: 387-5754
Prob. Comp. Date - November 1, 1979

There has been no work the past period. The field survey is 98% complete. The hard-shell is 75% complete and the HYD-1 for the Flathead River crossing will be completed when time permits. The survey is approximately 95% complete.

RS-212-2(1)14 Dixon-North
Length - 3.2 Miles
Photogrammetric Control
Survey Authorized - February 1, 1978
Survey Not Started

Gene Piedalue, Field Project Manager
Martin City, Montana 59926
Phone: 387-5754

Work will start on photogrammetric control when personnel become available.

S-482-1(01) Libby-Southeast
Length - 3.5 Miles
Survey Authorized - December 6, 1974
Survey Suspended - January 17, 1975

Jack Adamson, Field Project Manager
Libby, Montana 59923
Phone: 293-3013
Est. Comp. Date - Pending

This survey will be resumed in approximately two weeks. It is approximately 3% complete.

M6701(1) Meridian Road
Between U.S. 2 and U.S. 93
Length - 1.2 Miles
Survey Authorized - February 21, 1975

Personnel Unassigned

Work not started due to all personnel assigned to other projects.

M6799(3) City Wide - Kalispell Signing
Length - N/A
P.E. Authorized - January 31, 1977
Design Started - October 19, 1978
Design Completed - February 15, 1979
Scheduled for October 25, 1979 Letting

Personnel Unassigned

This project for material purchase only.

M6799(5) Kalispell - Northeast
Strom Drain & Street Reconstruction
Length - 0.6 Miles Paving
2.6 Miles Strom Drain
Scheduled for February 28, 1980 Letting

Design - Thomas, Dean & Hoskins, Inc.
3 Sunset Plaza
Kalispell, Montana 59901
Phone: 755-5246

All design is complete and submitted to Helena for final approval and preparation for February, 1980 letting.

C O N S T R U C T I O N

TQF-1-2(1)148 Unit 1 Coram-West Glacier
Clearing & Grubbing
Length - 3.7 Miles
Contract Let - June 28, 1979
Contract Awarded - July 24, 1979
Contract Amount - $167,540.00
Proceed Order - August 14, 1979
Work Started - August 6, 1979

Rock, Inc.
P.O. Box 2368
Great Falls, Montana 59403
Gene Piedalue, Field Project Manager
Martin City, Montana 59926
Phone: 387-5754
Contract Time - 50 Working Days
Prob. Comp. Date - October 15, 1979
Effective Opening Date - N/A

Progress has been poor the past period. Contractor has been working 5 - 8 hour shifts per week with 3 to 6 employees. The grubbing and clean up will be completed this period. The contractor will not be able to finish the burning until the weather conditions change and a burning permit can be obtained from the Forest Service. The project remains approximately 90% complete with 56% of the contract time elapsed. One inspector is presently assigned.

F-1-2(9)115 & M6711(1) U-2
Batavia School Crossing & Signals
Length - 0.236 Miles
&
Evergreen School Traffic Signal
& Striping
Length - N/A
Contract Joined for Letting
Contract Let - March 29, 1979
Contract Awarded - April 4, 1979
Contract Amount - $174,379.00
Proceed Order - April 25, 1979
Work Started - May 22, 1979

Rehbein Contracting, Inc.
Plains, Montana 59859
Gerald Roat, Field Project Manager
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 45 Working Days
Project Completed - September 12, 1979
Effective Opening Date - N/A

One to two men are presently working on the final and supporting data as other work loads permit. The final should be submitted to the Division office about November 1, 1979.

F-1-2(8)81 Inters. U.S. 2 & FAS 556
Shoulder Erosion Correction
Length - 1.4 Miles
Contract Let - December 14, 1978
Contract Awarded - December 15, 1978
Contract Amount - $334,540.40
Proceed Order - April 16, 1979
Work Started - March 20, 1979

Rehbein Contracting, Inc.
Plains, Montana 59859
Jack Adamson, Field Project Manager
Libby, Montana 59923
Phone: 293-3013
Contract Time - 50 Working Days
Project Completed - May 23, 1979
Effective Opening Date - N/A

The final is being checked as time permits and should be forwarded to Helena about October 20, 1979.

F-5-3(2)127 Signals
Spokane & 4th - Whitefish
Length - N/A
Contract Let - May 3, 1979
Contract Awarded - May 10, 1979
Contract Amount - $8,994.00
Proceed Order - May 31, 1979
Work Started - August 16, 1979

Pacemaker Industries, Inc.
Spokane, Washington 99211
Dan Tombrink, Eng. Tech. III
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 45 Working Days
Project Completed - September 21, 1979
Effective Opening Date - N/A

The project was completed on September 21, 1979 and all late material submitttals are now in and approved. One man will be working final notes as time permits.

F-41-1(2)0 Avon to Mont. 200 &
F-83-1(1)0 Clearwater Jct.-Bigfork Signing
Length - 123.6 Miles
Contract Let - June 23, 1978
Contract Awarded - June 23, 1978
Contract Amount - $55,805.88
Proceed Order - July 14, 1978
Work Started - October 15, 1978

Northern Rockies Const. Co.
Great Falls, Montana 59401
Ray Munsinger, Field Project Manager
Kalispell, Montana 59901
Phone: 257-6567
Contract Time - 60 Working Days
Project Completed - July 27, 1979
Effective Opening Date - N/A

One man working on final which will be submitted to the Division office about October 20, 1979.

F-83-2(1)65 Swan Lake North & South
Overlay
Length - 12.6 Miles
Contract Let - February 23, 1978
Contract Awarded - March 31, 1978
Contract Amount - $1,014,086.40
Proceed Order - April 21, 1978
Work Started - June 9, 1978

Baltrusch Const., Inc. Affiliates
Havre, Montana 59501
Ray Munsinger, Field Project Manager
Kalispell, Montana 59901
Phone: 257-6567
Contract Time - 90 Working Days
Prob. Comp. Date - October 20, 1979
Effective Opening Date - N/A

F-83-2(1)65 Swan Lake North & South (cont'd)

Contractor completed clean-up of the roadway on September 18, 1979, leaving only the pit reclamation and seeding to complete the project. One man working on notes in project office when time permits. Project as a whole is 99% complete with 2 days contract time remaining and no time being charged.

RS-DP-TQS 206-1(1)4 Half Moon-South
Grade, Gravel, Pl. Mix Bit. Surf., Seal Cover, Signing
Length - 4.6 Miles
Contract Let - June 28, 1979
Contract Awarded - July 6, 1979
Contract Amount - $2,607,211.12
Proceed Order - July 27, 1979
Work Started - August 14, 1979

McIntyre Construction Co.
Great Falls, Montana 59403
Gerald Roat, Field Project Manager
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 160 Working Days
Prob. Comp. Date - October 1980
Effective Opening Date - Pending

Progress has been good the past two weeks. The contractor continues to work 5 - 9 hour shifts per week with 24 men employed, working on topsoil removal, unclass. exc., unclass borrow and SSPPOBA installations. Grading and borrow continued from Station 390 to 450± with 6 scrapers in operation. The 15 foot SSPPOBA installation left of Station 532 is completed and backfilled and the contractor is presently setting forms for edge protection. At Station 534+16 the 15' SSPPOBA has 90' of the 156' installed and backfilled and edge protection placed on outlet end. The sub-contractor, Hanson Fence, has been working on various fence items throughout the project. Currently there are 9 engineers and inspectors assigned and have the construction layout 40% complete. The contract is approximately 20% complete with 33% of the contract time elapsed.

RS-212-2(2)5 Charlo North & South
Length - 12.6 Miles P.M. Overlay
Contract Let - March 29, 1979
Contract Awarded - April 4, 1979
Contract Amount - $784,682.25
Proceed Order - April 25, 1979
Work Started - May 3, 1979

Rehbein Contracting, Inc.
Plains, Montana 59859
Gene Piedalue, Field Project Manager
Martin City, Montana 59926
Phone: 387-5754
Contract Time - 75 Working Days
Project Completed - August 18, 1979

One man is working on final notes as time permits.

S-508-1(1)11
NW Troy-Yaak River-Rexford
Grade, Gravel, Surface, Road Mix Bit. Surf.
Length - 1.1 Miles
Contract Let - February 23, 1978
Contract Awarded - March 31, 1978
Contract Amount - $395,939.90
Proceed Order - April 21, 1978
Work Started - May 2, 1978

Clark Brothers Contractors
Victor, Montana 59875
Jack Adamson, Field Project Manager
Libby, Montana 59923
Phone: 293-3013
Contract Time - 90 Working Days
Project Completed - August 2, 1979
Effective Opening Date - Sept. 22, 1978

The final was submitted to Division office September 21, 1979 and will be checked when personnel become available. Final should be submitted to Helena about November 15, 1979.

PMS 4140(52) Unit 8 Kalispell Division
Plastic Pavement Markings
Length - 0 Miles
Contract Let - February 23, 1978
Contract Awarded - March 31, 1978
Contract Amount - $239,586.51
Proceed Order - April 21, 1978
Work Started - August 2, 1978 (Unit 8)

Swanston Equipment Company
Fargo, North Dakota
Gene Piedalue, Field Project Manager
Martin City, Montana 59926
Phone: 387-5754
Contarct Time - 90 Working Days
Project Completed - Sept. 7, 1979(Unit8)
Effective Opening Date - N/A

One man is working on final notes as time permits.

M6711(1) Unit 1 Evergreen School
Bouncing Ball Flashers
Length - N/A
ContractLet - July 27, 1978
Contract Awarded - August 7, 1978
Contract Amount - $11,896.50
Proceed Order - August 28, 1978
Work Started - November 21, 1978

Harp Line Construction Company
Kalispell, Montana 59901
Dan Tombrink, Eng. Tech. III
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 15 Working Days
Project Completed - July 10, 1979
Effective Opening Date - N/A

One man is presently working on the final as other work loads permit. The final should be submitted to the Division office about October 19, 1979.

M6714(3) Center St. & 1st Ave. E. Kalispell
Length - 0.9 Miles
Contract Let - August 11, 1977
Contract Awarded - August 23, 1977
Contract Amount - $939,975.18
Proceed Order - September 13, 1977
Work Started - April 4, 1978

Pack & Company, Inc.
Kalispell, Montana 59901
Gerald Roat, Field Project Manager
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 120 Working Days
Project Completed - July 26, 1979
Effective Opening Date - Oct. 4, 1978

Division final check has been completed on all notes and quantities, except diaries. Notes have been returned to field project manager for completion. Final should be submitted to Helena about October 25, 1979.

SMP 1599-79 Maint. Crushing
3 Crusher Setups in Flathead & Sanders Co.
Contract Let - May 3, 1979
Contract Awarded - May 10, 1979
Contract Amount - $134,520.00
Proceed Order - May 31, 1979
Work Started - July 2, 1979

B & N Construction, Inc.
Couer d' Alene, Idaho 83814
John Kalien, Materials Supv.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 50 Working Days
Project Completed - September 17, 1979

Progress the past period has been fair. Contractor completed Pit No. 4520-10 September 17, 1979 which completes the project. Contract is 100% complete and 114% time elapsed. Contract overran 7 days. A liquidated damage report is being initiated. The final was submitted to Division office September 24, 1979 for checking and should be submitted to Helena about November 1, 1979.

Thomas J. Barnard, P.E.
Supv. Const. Section

TJB:LDD:mjb

Department of Highways

Butte, Montana

October 11, 1979

RECEIVED
OCT 15 1979
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 2130

Gentlemen:

The following report covers construction and preconstruction operations in Division 2130 for the period ending October 9, 1979. The weather has been warm with temperatures ranging from 20° to 75°.

P R E C O N S T R U C T I O N

I 000B(2)U-1
Revegetation and Pit Reclamation (Cliff Benson)
Design
Powell County

Raymond M. Grant
Designer III
Butte, Mt
Estimated Completion Date:
October 31, 1979

Design work on the project during this period consisted of drawing details and summaries, writing special provisions and compiling an estimate. Preliminary plans were completed and sent to Helena on October 1, 1979. A three (3) man crew expended eight (8) days for a total of twenty-one (21) man days used to date. Design work on the project is 80% complete.

RF 8-1(4)34
Avon - Elliston
Location Survey
12.136 Miles
Powell County

Gerald Ditto, Field
Project Manager
Helena, Mt
Estimated Completion Date:
Unknown

Survey has been suspended, temporarily, due to construction project. There has been a total of 511½ man days expended to date. Line and Levels run are 100% complete. Cross sections taken are 39% complete and topography is 40% complete. Project as a whole is 42% complete.

F 8-2(11)41
Euclid Avenue Storm Drain
Design
Lewis & Clark County

Stahly Engineers
Helena, Mt
Probable Completion Date:
Unknown

No report received. Project as a whole is 33% complete.

F 8-4(2)76
Townsend-North
Location Survey
2.2 Miles
Broadwater County

Engineer: Unassigned
Probable Completion Date:
Unknown

Work will commence on this project when a crew becomes available.

I 15-3(12)150 P.E.
Bernice Basin
Design
7.1 Miles
Jefferson County

Morrison-Maierle, Inc.
Helena, Mt
Probable Completion Date:
December 31, 1980

Made grade revisions and recomputed earthwork as recommended at P.P.I.H. Re:70' ctrs.,through cut between Stations 890 ± and 914 ±. Revised alignment to accomodate 70' ctrs., to Sta. 1050 ± and adjusted alignment in other locations as discussed on P.P.I.H. . Survey crew established P.I. locations throughout project. Computed curve data and Bernice Interchange geometrics. Began inking final mylar sheets. Project as a whole is 14% complete.

S 34(4)Section 2
Jackson North
Design
7.566 Miles
Beaverhead County

Raymond M. Grant
Designer III
Butte, Mt
Estimated Completion Date:
Unknown

The design of this project has been temporarily suspended to complete the design work on other projects. Plotting the mylar and profile, plotting and inking the cross sections, tracing the plan and profile linens and laying and computing the grades are all 100% complete. The design remains 22% complete with 164 man days used to date.

F 55-3(1)2
Whitehall Storm Drain
Location Survey
0.00 Miles
Jefferson County

L.C.Hanson Company
Helena, Mt
Estimated Completion Date:
December 5, 1979

Work the past period consisted of completing Field Survey work. The consultant visited with Whitehall School personnel to determine what drainage facilities exist on the school property. Drafting of the study area map continues. Project as a whole is 28% complete.

DP 280-1(3)11
Montana York Bridge
Preliminary Plans
0.9 Miles
Lewis & Clark County

Henningson, Durham &
Richardson Inc. of Montana
Helena, Mt
Probable Completion Date:
November 16, 1979

No report received. Project as a whole is 40% complete.

M 0299(4)
Anaconda Urban Street
Location Survey
1.0 Miles
Deer Lodge County

John T. McGeever, Manager
Anaconda, Mt
Probable Completion Date:
November 30, 1979

Work is suspended, crew on construction project. There is a total of 31 man days used to date. Line run is 100% complete. Project as a whole is 10% complete.

RS 393-1(2)
Basin Creek Road
Design
2.85 Miles
Silver Bow County

Raymond M. Grant
Designer III
Butte, Mt
Estimated Completion Date:
October 26, 1979

Work during the past period consisted of computation of approach quantities, preparation of culvert summary, additional pipe summary, grading summary and additional excavation summary. A three (3) man crew expended five (5) man days for a total of 295 man days used to date. Preparing plan sheets, reducing notes and plotting and inking cross sections are 85% complete. Laying and computing grades, templating cross sections, computing areas and volumes and balancing the project are 74% complete. Designing drainage and irrigation structures, road approaches and incidentals are 62% complete, drafting of summaries and title sheet are 58% complete. Design work on projecting centerline to reduce the number of conflicts with the Butte Water Company water main is complete. Design work on the project as a whole is 44% complete.

RS 441-1(1)0
Gregson Road
Design
Silver Bow County
2.969 Miles

Raymond M. Grant
Designer III
Butte, Mt
Probable Completion Date:
November 30, 1979

There was no work on the project during this period. Remaining work consists of changes necessitated by R/W negotiations and Anaconda Company water line relocation. This will be accomplished as soon as all new data is received. The plans, special provisions, estimate, traffic control plan, calculations and design file were packaged and shipped to Helena on August 31, 1979. Design remains 99% complete with 470 man days used to date.

S 549-1(1)0
Whitehall - Jefferson Island
Design
3.920 Miles
Jefferson & Madison Counties

Raymond M. Grant
Designer III
Butte, Mt
Probable Completion Date:
Unknown

PRECONSTRUCTION

S 549-1(1)0 Cont'd
It is anticipated that design work will resume on the project when the topography has been updated. The mylar and profile plotted, the plan and profile linens traced and the cross sections plotted and inked are all 100% complete. Design remains 10% complete with 40 man days used to date.

M 1810(1)
Grand Ave. - Butte
Design
1.37 Miles
Silver Bow County

S & A Engineers
Helena, Mt
Probable Completion Date:
October 26, 1979

Completed revisions to construction plans. Working on completing signing and striping plans. Project as a whole is 92% complete.

M 5807(1)
M 5807(2)
M 5815(1)
Last Chance G/Neill to Lyndale Ave.
Last Chance G/Lyndale to Montana Ave.
Cruse Ave. 6th to Lawrence
Location and Design
1.8 Miles
Lewis & Clark County

City of Helena
Helena, Mt
Probable Completion Date:
September 28, 1980

Survey 80% complete on M-5807(1) & M5807(2). Preliminary design 10% complete on M-5807(1).

CONSTRUCTION

I 000B(2)Unit 6
Erosion Control on Divide
North & South
13.852 Miles
Silver Bow County
Contract Let: August 23, 1979
Bid Price: $357,657.39
Work Started: September 9, 1979

Swan & Sons Constr.,Inc.
Anaconda, Mt
George Buckman, Manager
Field Project
Butte, Mt - Tel. 494-4172
Contract Time: 50 Working Days
Probable Completion Date:
April 15, 1980
Effective Opening Date: N/A

Contractor began work September 9, 1979. Excavating for Rip-Rap & Plant mixing V-Ditch. Began hauling plant mix, will complete week of 10-13-79. Will begin laying pipes & Rip-Rap 10-16-79. Contractor employed 7 men for 6-9 hour shifts. Project as a whole is 19% complete with 20% of the contract time elapsed. Project layout as a whole is 100% complete with 3 engineers and two inspectors engaged.

C O N S T R U C T I O N

FF 8-1(1)0
Garrison East
Grading, Agg. Surf., Pl. Mix
Bit. Base Surf., Pl. Mix Bit
Surf., Lighting and Signing
3.9 Miles
Powell County
Contract Let: Sept. 29, 1977
Bid Price: $1,683,507.23
Work Started: Nov. 14, 1977

Zook Brothers Constr.Co.
Great Falls, Mt
Joseph Bettle, Manager
Field Project
Lima, Mt - Tel. 276-3403
Contract Time: 130 Working Days
Completion Date:
November 7, 1978
Effective Opening Date: 7/15/78

Final Data is in Division Office but checking has not started. It is estimated that Final Data will be submitted to Helena on April 18, 1980.

F FF 8-2(5)46 Unit 2
East Helena - East & West
Grading, Agg. Surf., Cem.
Treated Base, Lighting and a
Dual Prestressed Conc. Girder Bridge
7.0 Miles
Lewis & Clark County
Contract Let: August 11, 1977
Bid Price: $1,596,878.30
Work Started: Sept. 28, 1977

Zook Brothers Constr.Co.
Great Falls, Mt
Robert T. Wilson, Manager
Field Project (Road)
Butte, Mt - Tel. 792-1797
Albert Reather, Manager
Field Project (Bridge)
Boulder, Mt - Tel. 225-4330
Contract Time: 200 Working Days
Completion Date:
June 11, 1979
Effective Opening Date: 11/2/78

Final Inspection and Acceptance June 11, 1979. It is estimated that Final Data will be sent to Helena October 17, 1980.

F 8-2(10)42
Traffic Control Devices, Intersection
Henderson St. & Euclid Ave. - Helena
0.00 Miles
Lewis & Clark County
Contract Let: Oct. 27, 1977
Bid Price: $32,673.00
Work Started: Sept. 7, 1978

S & S Construction
Helena, Mt
Gerald Ditto, Manager
Field Project
Helena, Mt - Tel. 442-9762
Contract Time: 30 Working Days
Completion Date:
June 26, 1979
Effective Opening Date: N/A

Final Inspection and Acceptance June 29, 1979. It is estimated that Final Data will be sent to Helena on November 21, 1980.

F 8-2(17)44
Signal Modification - Int. of
Montana Ave. with 11th Ave. & Prospect
Ave. - Helena
0.00 Miles

Pacemaker Industries, Inc.
Spokane, Washington
Gerald Ditto, Manager
Field Project

F 8-2(17)44 Cont'd
Lewis & Clark County
Contract Let: May 3, 1979
Bid Price: $41, 030.00
Work Not Started

Helena, Mt - Tel. 442-9762
Contract Time: 30 Working Days
Probable Completion Date:
November 16, 1979
Effective Opening Date: N/A

Preconstruction Conference held June 8, 1979. Contractor plans to start work about October 15, 1979.

F 8-2(18)45
Intersection Improvement, 11th Ave.
and Fee St. - Helena
0.00 Miles
Lewis & Clark County
Contract Let: May 3, 1979
Bid Price: $119,573.00
Work Started: Oct. 1, 1979

Skinner Enterprises
Helena, Mt
Gerald Ditto, Manager
Field Project
Helena, Mt - Tel. 442-9762
Contract Time: 30 Working Days
Probable Completion Date:
November 16, 1979
Effective Opening Date: N/A

The contractor began work October 1, 1979. Work the past period consisted of trenching and installing conduits, drop inlets & R.C.P. drain. The contractor employed 4 men for 5-8 hour shifts. Project as a whole is 2% complete with 22% of the contract time elapsed. Project layout as a whole is 50% complete with 2 engineers and 2 inspectors engaged.

F 8-4(1)77 Unit 1
Plant Mix Overlay Townsend - Toston
9.7 Miles
Broadwater County
Contract Let: Sept. 29, 1977
Bid Price: $643,415.70
Work Started: Oct. 4, 1978

Meyer Construction Co.
Billings, Mt
Jack Erickson, Manager
Field Project
Butte, Mt - Tel. 494-4172
Contract Time: 90 Working Days
Probable Completion Date:
October 26, 1979
Effective Opening Date: 11/29/78

No work the past period. Seeding of gravel pit remains. Project as a whole is 98% complete with 95% of the contract time elapsed. Construction layout as a whole is 99% complete with 6 engineers engaged.

I-IG-15-1(44)0 &
I-IG-15-1(46)9 U-1
Monida North & Lima South (South Section)
Add 2 Lanes, Signing and Structures
12.6 Miles
Beaverhead County
Contract Let: August 24, 1978
Bid Price: $6,673,310.83
Work Started: Oct. 16, 1978

General Constr. Co.
Butte, Mt
Irvin Broell, Manager
Field Project (Road)
Lima, Mt - Tel. 276-3403
Harold Wiebe, Manager
Field Project (Bridge)

I-IG-15-1(44)0 &
I-IG-15-1(46)9 U-1 Cont'd

Lima, Mt - Tel. 276-3578
Contract Time: 220 Working Days
Probable Completion Date:
November 16, 1980
Effective Opening Date:

Road
Work the past period consisted of grading from Sta. 3130 to end of project. Installed culverts at Sta. 3306 & Sta. 3341, and from Sta. 3225 to end of project. Crushing 1½" CBS to Stockpile in Pit left of Sta. 2870 -. Material from rock cut 2747 to 2761 was hauled to waste area. Contractor employed 70 men for 20-8 hour shifts. Project as a whole is 38% complete with 52% of the contract time elapsed. Project layout as a whole is 93% complete with 4 engineers and 7 inspectors engaged.
Bridges
Progress during the past two weeks was good. Snowline Interchange at Sta. 2888+20: Forming, placing and tying reinforcing steel. Placed concrete for barrier rail Lt. & Rt. side of N.B. roadway. Monida Interchange at Station 3365+00: No Work. Separation Str. at Sta. 3222+00: Formed, placing and tying reinforcing steel and placed concrete for Abut. No.4 N.B. & S.B. wall & wings. Formed X-beam for Bents. 2 & 3 and base of deck for N.B. roadway. Bridge over U.P.R.R. at Sta. 3306+70.65: Formed, placing and tying reinforced steel and placed concrete for columns at Bents. 2 and 3 S.B. Bridge over Junction Creek Rt. of Station 2724+17: Str. Excavation for Abut. No's 1 & 2 footings. Bridge over Junction Creek Rt. of Sta. 2750+00: Formed, placing and tying reinforcing steel and placing concrete for footings at Abut. No.'s 1 and 2. Bridge over Junction Creek Rt. of Sta. 2774+75: Formed, placing and tying reinforcing steel and placed concrete for Abut. No.'s 1 and 2 footings and walls. Concrete complete for this structure. Percentages complete for the items are as follows: Class AD concrete 64%; Reinforcing Steel 39%; Str. Excavation 71%; Drive Steel Bearing Pile 70%; Furnish Steel Bearing Pile 70%; Prestressed Beam Type A-45' 100%; Treated Timber Test Pile 100%; Furnish Treated Timber Test Pile 100%; Drive Treated Timber Test Pile 100%; Class BD Concrete 15%; Structural Steel 17%. The structures as a whole are 37% complete. The contractor worked twelve (12) eight (8) hour shifts and employing an average of sixteen (16) men.

I-IG-15-1(46)9 Unit 2
Lima South (North Section)
Add 2 Lane - Grading, Surfacing
and Construction of a 118.0' prestressed
conc. girder O'Pass (Lima Int.) and a
481.0' composite st'l & Conc. Girder
Bridge (Over U.P.R.R.)
4.4 Miles
Beaverhead County
Contract Let: May 3, 1979
Bid Price: $3,398,814.92
Work Started: May 16, 1979

General Constr. Co.
Butte, Mt
Joseph Bettle, Manager
Field Project (Road)
Lima, Mt - Tel. 276-3403
Harold Wiebe, Manager
Field Project (Bridges)
Lima, Mt - Tel. 276-3578
Contract Time: 200 Working Days
Probable Completion Date:
October 30, 1980
Effective Opening Date:

I-IG-15-1(46)9 Unit 2 Cont'd

Road

Work the past period consisted of laying culverts at Sta. 2672+61, Sta. 2709+56.5 and Sta. 2647+15. Contractor employed 8 men for 3-8 hour shifts. Project as a whole is 12% complete with 14% of the contract time elapsed. Construction layout as a whole is 99% complete with 2 engineers and 1 inspector engaged.

Bridges

There was no work completed during the past two weeks. Lima Interchange at Sta. 2590+00: No Work Bridge over U.P.R.R. at Sta. 2713+00.06: No Work. Percentages complete for items are as follows: Furnish Steel Bearing Piles 48%; Drive Steel Bearing Piles 48%; Structure Excavation 7%; Class AD Concrete 6%; Reinforcing Steel 3%. The Structures as a whole are 3% complete. The contractor was on the other project.

I-15-1(51)37 U-1

Structures & Approaches on
Armstead North & South
Construction of a Prestressed Concrete
Girder Structures and Approaches
0.00 Miles
Beaverhead County
Contract Let: July 26, 1979
Bid Price: $506,064.63
Work Started: September 18, 1979

Goodwin Constr. Co.
Blackfoot, Idaho
Robert Gilman, Manager
Field Project
Dillon, Mt
Contract Time: 130 Working Days
Probable Completion Date: 8/8/80
Effective Opening Date: N/A

Horse Prairie Interchange at Sta. 483+29.1: Construction of detour ramps between K-1 ramp, Mainline, and K -4 ramp at Sta. 479+00; Paint Striping of Detour route and Mainline throughout Interchange; Removal of Spans No.1 and No.2 Left and Right Bridge Rail and curbs; Removal of Span No. 2 deck slab and prestressed beams; Removal of Guard Rail in immediate bridge construction area. Bridge Approaches: No Work. County Road Separation at Sta. 183+73.12: No Work. Percentages complete for the items are as follows: Detour - Construction and Maintain 80%; Remove Guard Rail 100%; Temporary Fencing 6%; Striping - Yellow Paint 40%; Striping - White Paint 22%; Traffic Control - Devices 55%; End Span (Option II) 10%; Traffic Control - Flagging 15%; Remove Existing Bent and Span No. 2 10%; Mobilization 11%. The contractor worked eight (8) eight (8) hour shifts employing an average of seven (7) men. The Project as a whole is 4.9% complete with 10.8% of the contract time elapsed.

I-15-1(52)46 U-1

Pipe Organ North & South
(Structures & Approaches)
0.029 Miles
Beaverhead County
Contract Let: August 23, 1979
Bid Price: $1,395,719.03
Work Not Started

General Constr. Co.
Butte, Mt
Robert Gilman, Manager
Field Project
Dillon, Mt
Contract Time: 220 Working Days
Probable Completion Date:
November 14, 1980
Effective Opening Date: N/A

Preconstruction Conference was held on October 11, 1979

I-15-2(37)134 &
I-15-3(25)134 U-1
Butte North & Woodville North
Grading, Surfacing
and Plant Mix Bit. Base
6.499 Miles
Silver Bow & Jefferson Counties
Contract Let: Jan. 9, 1975
Bid Price: $3,734,970.05
Work Started: March 17, 1975

McIntyre Constr. Co. &
S. Birch, Inc.
Great Falls, Mt
Frank Caprara, Manager
Field Project
Whitehall, Mt - Tel. 287-5601
Contract Time: 250 Working Days
Completion Date:
September 13, 1978
Effective Opening Date: 6/27/78

Final Data was submitted to Helena on October 4, 1979.

I-15-2(44)131 &
I-15-3(39)134
Butte North & Woodville - North
Pl. Mix Surf., Seal & Cover
12.3 Miles
Silver Bow & Jefferson Counties
Contract Let: August 23, 1979
Bid Price: $2,419,381.20
Work Not Started

Jim Gilman Exc., Inc.
Butte, Mt
Jack Erickson, Manager
Field Project
Butte, Mt - Tel. 494-4172
Contract Time: 100 Working Days
Probable Completion Date:
June 20, 1980
Effective Opening Date: N/A

Preconstruction Conference has been held on September 13, 1979.

I-15-3(26)140 U-1
Elk Park South
Grading, Aggregate Surfacing,
Plant Mix Bituminous Base,
Fencing and Signing
2.4 Miles
Jefferson County
Contract Let: Aug. 26, 1976
Bid Price: $1,549,787.98
Work Started: Sept. 14, 1976

McIntryre Constr. Co. &
S. Birch, Inc.
Great Falls, Mt
Frank Caprara, Manager
Field Project
Whitehall, Mt - Tel. 287-5601
Contract Time: 150 Working Days
Completion Date:
Sept. 13, 1978
Effective Opening Date: 6/27/78

Checking of Final Data is progressing in Division Office. It is estimated that Final Data will be submitted to Helena on November 10, 1979.

I-15-3(29)160 U-1
Structure & Approaches on the Basin
Boulder Road
Construction of prestressed concrete
Girder Bridge
0.36 Miles

Sletten Constr. Co.
Great Falls, Mt
Albert Reather, Manager
Field Project
Boulder, Mt - Tel. 225-4330

Jefferson County
Contract Let: March 30, 1978
Bid Price: $295,635.44
Work Started: May 3, 1978

Contract Time: 130 Working Days
Completion Date: 11/17/78
Effective Opening Date: N/A

Final Data is in Division Office but checking has not started. It is estimated that Final Data will be submitted to Helena on September 2, 1980.

I-15-3(29)160 U-2
Structure & Approaches on
The Basin-Boulder Road
Construction of a dual prestressed
Concrete Girder Bridge (two)
0.032 Miles
Jefferson County
Contract Let: May 31, 1979
Bid Price: $577,140.45
Work Started: July 9, 1979

McIntyre Constr. Co.
Great Falls, Mt
Albert Reather, Manager
Field Project
Boulder, Mt - Tel. 225-4330
Contract Time: 160 Working Days
Probable Completion Date:
August 8, 1980
Effective Opening Date: N/A

Work the past period consisted of hauling borrow, installing reinforcing steel and pouring concrete. The contractor employed 12 men for 10-8 hour shifts. Project as a whole is 71% complete with 41% of the contract time elapsed. Construction layout as a whole is 90% complete with 4 engineers engaged.

I-15-3(29)160 U-3
Structure & Approaches on
Boulder-West Road
Construction of precast concrete
Girder Bridge (four)
0.111 Miles
Jefferson County
Contract Let: May 31, 1979
Bid Price: $1,616,808.00
Work Started: Aug. 8, 1979

Morgen & Oswood Constr. Co., Inc.
Great Falls, Mt
Albert Reather, Manager
Field Project
Boulder, Mt - Tel. 225-4330
Contract Time: 220 Working Days
Probable Completion Date:
October 17, 1980
Effective Opening Date: N/A

Work the past period consisted of driving pile, pouring concrete and installing rebar. The contractor employed 15 men for 11-8 hour shifts. Project as a whole is 10% complete with 29% of the contract time elapsed. Construction layout as a whole is 90% complete with 4 engineers engaged.

I-15-3(29)160 U-4
Structure & Approaches on the
Boulder - West Road
Construction of a dual concrete
slab bridge & approaches
0.015 Miles
Jefferson County
Contract Let: May 31, 1979
Bid Price: $307,941.15
Work Started: July 17, 1979

Frontier West Inc.
Missoula, Mt
Larry Brazda, C.E.3
Boulder, Mt - Tel. 225-4330

Contract Time: 130 Working Days
Probable Completion Date:
May 16, 1980
Effective Opening Date: N/A

I-15-3(29)160 U-4 Cont'd

Work the past period consisted of tying reinforcing steel, and laying Class AD concrete. The contractor employed 12 men for 10-8 hour shifts. Project as a whole is 57% complete with 60% of the contract time elapsed. Construction layout as a whole is 90% complete with 4 engineers engaged.

I-IG-15-3(32)157 U-1

Structure Basin East
Construction of a prestressed concrete
Girder Bridge
0.02 Miles
Jefferson County
Contract Let: May 31, 1979
Bid Price: $317,475.62
Work Started: July 17, 1979

Goodwin Constr. Co.
Blackfoot, Idaho
Larry Brazda, C.E.3
Boulder, Mt - Tel. 255-4330
Contract Time: 130 Working Days
Probable Completion Date:
June 20, 1980
Effective Opening Date: N/A

Work in the past period consisted of excavating for structures, placing reinforcing steel and pouring Class BD concrete. Contractor employed 4 men for 8-10 hour shifts. Project as a whole is 56% complete with 51% of the contract time elapsed. Construction layout as a whole is 90% complete with 4 engineers engaged.

F 19-1(6)5

Intersection Lighting U.S. 10A and
Montana 48-3 Miles East of Anaconda
Installation of Luminaires
0.00 Miles
Deer Lodge County
Contract Let: May 31, 1979
Bid Price: $10,188.00
Work Not Started

Midland Electric Co.
Billings, Mt
John McGeever, Manager
Field Project
Anaconda, Mt - Tel. 563-2321
Contract Time: 30 Working Days
Probable Completion Date:
November 16, 1979
Effective Opening Date: N/A

Preconstruction Conference has been held on September 26, 1979.

F 19-1(7)7

Park Ave. - Anaconda
Grading, Agg. Surf., Plant Mix
Bit. Base, Pl. Mix Bit, Surfacing
Seal & Cover, Lighting & Traffic Signals
1.2 Miles
Deer Lodge County
Contract Let: Sept. 28, 1978
Bid Price: $993,662.00
Work Started: May 7, 1979

Jim Gilman Exc., Inc.
Butte, Mt
John T. McGeever, Manager
Field Project
Anaconda, Mt - Tel. 563-2321
Contract Time: 90 Working Days
Probable Completion Date:
Oct. 31, 1979
Effective Opening Date: 10/8/79

Work the past period has consisted of completing all items on the contract except for Historic Lighting Installation and approximately 1000 Sq.Yds. of new sidewalk to be poured West of Main. The contractor employed 45 men for 10-8 hour shifts. Project as a whole is 85% complete with 71% of the contract time elapsed. Construction layout as a whole is 100% complete with 5 engineers and 4 inspectors engaged.

F 29-4(4)86
Ramp Modification - Harrison Ave. Interchange
Ramp Modification, Curb & Gutter
Sprinkler System, Lights and Signing
0.00 Miles
Silver Bow County
Contract Let: May 3, 1979
Bid Price: $138,910.50
Work Started: July 9, 1979

Jim Gilman Exc.,Inc.
Butte, Mt
John McGeever, Manager
Field Project
Butte, Mt - Tel. 792-1797
Contract Time: 55 Working Days
Probable Completion Date:
Oct. 19, 1979
Effective Opening Date: N/A

No work the past period. Project is complete except overhead structure Finalization. Project as a whole is 99% complete with 87% of the contract time elapsed. Construction as a whole is 100% complete.

F 49-2(2)16
Twin Bridges-South
Pl. Mix Bit. Surf., Overlay
10.3 Miles
Madison County
Contract Let: July 27, 1978
Bid Price: $602,068.85
Work Started: Oct. 30, 1978

Meyer Constr. Co.
Billings, Mt
Jack Erickson, Manager
Field Project
Butte, Mt - Tel. 494-4172
Contract Time: 90 Working Days
Completion Date:
Aug. 25, 1979
Effective Opening Date: N/A

Final Data is in the Division Office, but checking has not started. It is estimated that Final Data will be submitted to Helena on October 20, 1980.

I-IG-90-3(27)172 U-1
Garrison East & West (West Section)
The construction of a 590.83' Avg.
length dual composite steel and
concrete girder bridge (Over Burlington
Northern, Inc.)
0.1 Miles
Powell County
Contract Let: May 26, 1977
Bid Price: $1,985,384.05
Work Started: July 27, 1977

General Constr., Co.
Butte, Mt
Loren Matkin, Manager
Field Project
Garrison, Mt - Tel. 846-3355
Contract Time: 280 Working Days
Probable Completion Date:
Oct. 21, 1979
Effective Opening Date: N/A

No progress during the past period, due to all the workman working on the Unit 3 portion. The structures as a whole remain 99% complete with 280 of the 283 working days used or 99% of the contract time elapsed. Construction layout is 99% complete.

I-IG-90-3(27)172 U-2 & F-88-1(1)1
Garrison East & West (West Section)
and Garrison Interstate Connection
Grading, Agg. Surf., Pl. Mix Bit.
Surf., Signing and Lighting on 4.2 Miles
of Project I-IG-90-3(27)172 U-2
and widening, Pl. Mix Bit. Surf.,

Contract Let: Sept. 29, 1977
Bid Price: $4,981,295.99
Work Started: Nov. 15, 1977
Washington Constr. Co.
Missoula, Mt
Bill Bork, Manager
Field Project

I-IG-90-3(27)172 U-2 & F-88-1(1)1 Cont'd
Signing and Lighting on 0.7 Miles
of Project F-88-1(1)1
4.9 Miles
Powell County

Garrison, Mt - Tel. 846-3355
Contract Time: 250 Working Days
Probable Completion Date: 11/15/79
Effective Opening Date:

No work the past period awaiting completion of Bridges. Project as a whole is 96% complete with 73% of the contract time elapsed. Construction layout as a whole is 99% complete with 4 engineers engaged.

I-IG-90-3(27)172 U-3
Structure on Garrison East
& West (West Section)
Construction of a dual 692.5' Avg.
Prestressed Concrete Girder Bridge
(Over B.N.R.R.) a dual
131.5' prestressed concrete girder
Bridge (Little Blackfoot River)
0.156 Miles
Powell County
Contract Let: Sept. 29, 1977
Bid Price: $1,922, 459.45
Work Started: Jan 11, 1978

General Constr. Co.
Butte, Mt
Loren Matkin, Manager
Field Project
Garrison, Mt - Tel. 846-3355
Contract Time: 250 Working Days
Probable Completion Date:
Nov. 16, 1979
Effective Opening Date: N/A

Progress during the past period was good. Work consisted of: Sta.94+59.70 (E.B.): Finishing on - Bt. No's. 2, 3 & 7 Columns & X-Beams; Installing Elastomeric Exp. Joints over Bt. No's 2, 4 & 6; Aligning & Spot Coating Steel Bridge Rail & Cleaning up areas. (W.B.)- placing concrete - Bt. No. 1 Back & Wing Walls, Span No.1 Diaph's., Span No's 1, 2, 3 & 4 Deck, Span No's 5, 6 & 7 curbs & end posts (stripping & Finishing on Same); Forming on & placing reinf. Steel in Span No. 3 & 4 curbs; Stripping & Finishing underside of deck & diaph's. Span No's 5, 6 & 7; Cleaning up areas & road contr. backfilling Bt. No.8 Bridge End. Sta. 137+69.25 (E.& W.B.) - Completing the erection & painting of the steel bridge rail & road contr. backfilling all bridge ends. Percentages complete for the items are as follows: All items are 100% complete with the exception of Conc. Cl. BD 98%; Shoring & Cribs, 98%; Br. Rail, 57%; Drainage System, 0%; Protective Coat, 16% & Elastomeric Exp. Jt., 45%. The structures as a whole are 97% complete with 237 of the 250 Working days used or 95% of the contract time elapsed. During the past period the Contr.(General Constr.Co.) worked 10-8 hour shifts with an average of 27 men employed. Construction layout is 94% complete.

I-90-3(34)193 U-1
I-IG-90-4(26)194 U-1 & RS 304(12)U-1
Racetrack - North - Warm Springs - North
& South and Galen East
Grading and Structures
13.083 Miles
Powell & Deer Lodge Counties
Contract Let: April 29, 1976
Bid Price: $7,050,419.49

Washington Constr. Co.
Missoula, Mt
John T. McGeever, Manager
Field Project
Anaconda, Mt - Tel. 563-2321
Loren Matkin, Manager
Field Project (Bridge)

I-90-3(34)193 U-1
I-IG-90-4(26)194 U-1 & RS 304(12)U-1 Cont'd
Work Started: June 10, 1976

Garrison, Mt - Tel. 846-3355
Contract Time: 300 Working Days
Completion Date:
October 13, 1978
Effective Opening Date: 9/18/78

Road
Checking of road portion by Division Personnel is completed. Awaiting bridge notes from Field Office. It is estimated that Final Data will be submitted to Helena on December 16, 1979.
Bridges
All work on the structures was completed on September 29, 1977 and an inspection of these structures was made on October 11, 1977.

I-IG-90-3(39)176
Garrison East & West (East Section)
Grading, Agg. Surf., Pl. Mix
Bit. Surf., Fencing and
The construction of a 303.76' steel
Girder Underpass (Beckhill Interchange)
and one 21.33' slab overpass
(Junior Grade Separation)
3.560 Miles
Powell County
Contract Let: Feb. 26, 1976
Bid Price: $3,178,181.56
Work Started: June 30, 1976

Max J. Kuney
Spokane, Washington
Claude Flynn, Manager
Field Project (Road)
Deer Lodge, Mt - Tel. 846-1694
Robert Gilman, Manager
Field Project (Bridge)
Dillon, Mt
Contract Time: 240 Working Days
Completion Date:
July 20, 1978
Effective Opening Date: 9/18/78

Checking of Final Data is progressing in Division Office. It is estimated that Final Data will be submitted to Helena December 21, 1979.

I 90-3(40)193 &
I-IG-90-4(27)194
Surfacing of Racetrack North & South
and Warm Springs North & South
Aggregate Surfacing, Plant Mix, Surf., Signing
12.2 Miles
Powell & Deer Lodge Counties
Contract Let: Aug. 11, 1977
Bid Price: $2,582,114.30
Work Started: Feb. 28, 1978

Hilde Constr., Co. Inc.
Great Falls, Mt
John T. McGeever, Manager
Field Project
Anaconda, Mt - Tel. 563-2321
Contract Time: 180 Working Days
Completion Date:
November 17, 1978
Effective Opening Date: 9/18/78

Final Data is in Division Office but checking has not started. It is estimated that Final Data will be submitted to Helena on August 29, 1980.

IR-90-3(46)180
Deer Lodge - North & South
Plant Mix Overlay
8.6 Miles
Powell County
Contract Let: June 28, 1979
Bid Price: $1,199,967.70
Work Started: Aug. 15, 1977

Meyer Constr. Co.
Billings, Mt
Claude Flynn, Manager
Field Project
Deer Lodge, Mt - Tel. 846-1694
Contract Time: 70 Working Days
Probable Completion Date:
May 14, 1980
Effective Opening Date: N/A

Work the past period consisted of crushing plant mix agg.(double shift) and cover mat'l. (double shift). Started Plant Mix operations on 9/10/79. Existing surface preparation only until 9/17/79. Started paving on 4-lane portion of project(Sta.420+58.5 to 467+00) on 9/17/79. Paved 1st and 2nd Lift E.B. and 1st Lift W.B. on 4 lane portion, then moved to Sta.9+00 - E.B. & began paving 1st lift. The contractor employed 40 men for 20-8 hour shifts. Project as a whole is 20% complete with 30% of the contract time elapsed. Construction layout as a whole is 100% complete with 2 engineers and 8 inspectors engaged.

I-90-3(48)176
Garrison East & West (East Section)
Plant Mix Surfacing, Seal and Cover
3.3 Miles
Powell County
Contract Let: March 29, 1979
Bid Price: $366,706.75
Work Started: May 9, 1979

Zook Brothers Constr. Co.
Great Falls, Mt
Claude Flynn, Manager
Field Project
Deer Lodge, Mt - Tel. 846-1694
Contract Time: 60 Working Days
Probable completion Date:
August 19, 1979
Effective Opening Date: N/A

Final inspection and acceptance August 28, 1979. It is estimated that Final Data will be submitted to Helena on November 18, 1980.

I-90-3(53)193 & I-90-4(34)194
Racetrack North & South and
Warm Springs North & South
Pl. Mix Surf., Seal & Cover
12.2 Miles
Powell & Deer Lodge Counties
Contract Let: Aug. 23, 1979
Bid Price: $1,359,963.00
Work Not Started

Jim Gilman Exc. Co., Inc.
Butte, Mt
Claude Flynn, Manager
Field Project
Deer Lodge, Mt - Tel. 846-1694
Contract Time: 100 Working Days
Probable Completion Date:
June 27, 1980
Effective Opening Date: N/A

Preconstruction Conference has been held on September 13, 1979.

I-90-5(33)264
Milligan Canyon to Jct. 287
Pl. Mix Bit. Overlay and Assoc. Work
10.5 Miles
Jefferson and Broadwater Counties
Contract Let: July 27, 1978
Bid Price: $5,027,682.09
Work Started: March 19, 1979

McIntyre Constr. Co.
Great Falls, Mt
Frank Caprara, Manager
Field Project
Whitehall, Mt - Tel. 287-5601
Contract Time: 200 Working Days
Probable Completion Date:
July 11, 1980
Effective Opening Date:

Work the past period consisted of paving 3/4" top surf., gr.B and finishing on 10/9/79. Cleaning borrow area and resetting guardrail . The contractor employed 40 men for 12-12 hour shifts. Project as a whole is 80% complete with 50% of the contract time elapsed. Construction layout as a whole is 90% complete with 10 engineers engaged.

RF FF 249(27)
MacDonald Pass East & West (East Section)
Grading, Agg. Surf., Pl. Mix
Bit. Base Surf., Seal Cover
Signing and Fencing
4.1 Miles
Lewis & Clark County
Contract Let: Dec. 16, 1976
Bid Price: $2,865,627.44
Work Started: Jan 24, 1977

Meyer Constr. Co.
Billings, Mt
Delbert Michels, E.T.3
Helena, Mt - Tel. 449-3031
Contract Time: 240 Working Days
Completion Date:
July 17, 1979
Effective Opening Date: 11/2/78

Final inspection and acceptance July 20, 1979. It is estimated that Final Data will be sent to Helena on October 17, 1980.

HHS 280-1(2)U-2
Traffic Control Devices
Warren School Curves
0.00 Miles
Lewis & Clark County
Contract Let: May 31, 1979
Bid Price: $16,765.40
Work Not Started

LaSalle Constr.
Havre, Mt
Gerald Ditto, Manager
Field Project
Helena, Mt - Tel. 442-9762
Contract Time: 45 Working Days
Probable Completion Date:
Nov. 30, 1979
Effective Opening Date: N/A

Preconstruction Conference was held July 12, 1979. Contractor plans to begin work some time in October.

M 0299(3)
Anaconda Urban System
Grading, Pl Mix Bit. Base

Zook Brothers Constr. Co.
Great Falls, Mt

M 0299(3) Cont'd
Pl. Mix Bit. Surf., and Signing
2.8 Miles
Deer Lodge County
Contract Let: April 28, 1977
Bid Price: $966,307.40
Work Started: July 7, 1977

George Buckman, Manager
Field Project
Butte, Mt - Tel. 494-4172
Contract Time: 120 Working Days
Completion Date:
Nov. 8, 1978
Effective Opening Date: 5/19/78

Final Data is in Division Office but checking has not started. It is estimated that Final Data will be submitted to Helena on June 20, 1980.

BRS 361-1(3)17
Structure & Approaches
West of Twin Bridges
Construction of a prestressed concrete
Girder Bridge and Grading, Agg. Surf.,
and Road Mix Surf., of the approaches
0.2 Miles
Madison County
Contract Let: Sept. 28, 1977
Bid Price: $557,136.64
Work Started: Nov. 4, 1977

McIntyre Constr. Co. &
S. Birch Inc.
Great Falls, Mt
Harold Wiebe, Manager
Field Project
Lima. Mt - Tel. 276-3578
Completion Date:
July 10, 1979
Effective Opening Date: 10/31/78

Final inspection and acceptance July 10, 1979. It is estimated that Final Data will be submitted to Helena on September 19, 1980.

M 5805(4)
Traffic Control Devices and Lighting
on Park Ave. - Helena
0.00 Miles
Lewis & Clark County
Contract Let: May 25, 1978
Bid Price: $136,636.66
Work Started: April 6, 1979

Allen Electric Inc.
Helena, Mt
Gerald Ditto, Manager
Field Project
Helena, Mt - Tel. 442-9762
Contract Time: 35 Working Days
Completion Date:
Aug. 1, 1979
Effective Opening Date: N/A

Final inspection and acceptance August 17, 1979. It is estimated that Final Data will be submitted to Helena on August 11, 1980.

M 5816(3)
Broadway - Helena
Grading, Agg. Surf., Pl. Mix
Bit. Base, Pl. Mix Bit. Surf.,
Sidewalks and Related Items
0.9 Miles
Lewis & Clark County

Dugdale Constr. Co.,Inc
Butte, Mt
Gerald Ditto, Manager
Field Project
Helena, Mt - Tel. 442-9762
Contract Time: 110 Working Days

CONSTRUCTION

Contract Let: Aug. 11, 1977
Bid Price: $477,717.13
Work Started: Sept. 12, 1977

Completion date:
May 15, 1979
Effective Opening Date: N/A

Final Data is in Division Office but checking has not started. It is estimated that Final Data will be submitted to Helena on July 18, 1980.

FOR Kenneth G. Rapp, P.E.Supervisor
Division Construction Section-Butte

KGR/GBH/md

RECEIVED
OCT 15 1979
CONSTRUCTION BUREAU

October 12, 1979

Box 1110
Bozeman, Montana 59715

Progress Report

Department of Highways
Helena, Montana 59601

Gentlemen:

Following is a report covering construction and preconstruction operations in the Bozeman Division for the two-week period ending October 12, 1979. There was very little precipitation and the temperatures ranged between 14° and 78°.

P R E C O N S T R U C T I O N

F 11-1(1)54 — Engineer Unassigned
Park Street - Livingston
Length - 1.6 Miles

All requested field work has been completed.

F 13-1( )24 — Engineer Unassigned
8 Mi. So. of Cameron - So.
Length - 9.0 Miles

All requested field work has been completed.

F 13-1( )30 — Engineer Unassigned
3 Mi. So. of Cameron - So.
Length - 5.0 Miles

All requested field work has been completed.

F 13-1(4)56 — Design - Alpha Engineers, Inc.
Norris Hill — Estimated Completion: 12-1-79
Length - 9.0 Miles

The design is approximately 95% complete and the consultant design section in Helena has requested Alpha Engineers to submit all data to Helena.

F 50-2(4)76
Bozeman - West
Approx, Length - 9.0 Miles

Thomas, Dean & Hoskins, Inc.
Great Falls, Montana
Consulting Engineers

A plan-in-hand inspection was held on September 19, 1979.

F 59-1(4)14 U-2
Clyde Park - North
Length - 5.9 Miles

Donald J. Coughlin, FPM
Phone: 222-7737 Livingston

This project is scheduled to be let to contract on November 29 and the construction layout is 67% complete.

HES 86-1( )1
Int. of FAP 86 & FAS 536

Ole F. Olson FPM
Phone: 586-5074 Bozeman

A preliminary plan review was held on August 28, and the additional information requested in the field review report will be transmitted to Helena next week.

F 86-1(3)23
Park County Line - South
Length - 8.1 Miles

Donald J. Coughlin, FPM
Phone: 222-7737 Livingston

A five-man survey crew has been working the irrigation surveys which are the last remaining field work for this location survey.

F 86-1(4)18
8.0 Miles So. of Park County Line-South
Length - 6.0 Miles

Ole F. Olson, FPM
Phone: 586-5074 Bozeman
Larry O. Williams, Designer III
Phone: 596-9562 Bozeman

The final field section ties were completed this period making all field engineering work complete. Two days were spent on design computing section ties and placing section corners on the linens. The design of this project will remain at a standstill until the approved structural surfacing sections are received. A total of 71 man days have been expended on this design which is now 12% complete.

HHS 86-1(5)3
Bridger Canyon
Length - 1.8 Miles

Larry O. Williams, Designer III
Phone: 586-9562 Bozeman
Estimated Completion: 1981

Design work began October 11, and work to date has consisted of checking topography. plotting on the hard shell. A total of two-man days have been expended on this design which is 0% complete.

IR 90-3(50)104 — Engineer Unassigned
Interstate Bridges
Sliding Plate Expansion Joints

No information has been requested from the field to date.

I 90-6(36)315 U-3 — Engineer Unassigned
Bozeman Pass - West, Rest Area

No information has been requested from the field to date.

I 90-7(21)339 — Engineer Unassigned
Springdale - West
Length - 9.2 Miles

The information requested September 24, 1979 will be obtained as men are available.

I 90-7(36)318 U-2 — Engineer Unassigned
Bozeman Pass - East
Rest Area

All work requested from the field has been completed.

I 90-7(37)350 — George A. Sitton, FPM
Springdale - Big Timber (W. Section) — Phone: 932-2485 Big Timber
Length - 7.8 Miles

This project is scheduled for the March 1980 letting.

HES-HHS 205-1(1)28 U-2 — Ole F. Olson, FPM
North of Bozeman — Phone 586-5074
Right Turn Lane

The additional information requested by the preliminary plan review report will be transmitted to Helena next week.

RS 411-1(1)0 — Ole F. Olson, FPM
Springhill Road — Phone: 586-5074 Bozeman
Length - 5.3 Miles

A four-man survey crew is presently obtaining the information requested by the preconstruction bureau on July 13, 1979.

S 478-1(1)0
Big Timber - North & East
Approx. Length - 9.1 Miles

Larry Williams, Designer III
Phone: 586-9562 Bozeman
Estimated Completion: 1980

There was no work on this design during the past period and it remains 33% complete.

RS 540-1(1)0
East River Road - Park County
Length - 23.0 Miles

Engineer Unassigned

An informational public hearing was held the evening of December 7, 1978.

RS-BRS 563-1(3)0 U-2
Springdale - Hunters Hot Springs
Length - 1.7 Miles

Donald J. Coughlin, FPM
Phone: 222-7737 Livingston

All requested field work has been completed .

M 1201(1)
North 19th - Bozeman
Design
Approx. Length - 0.4 Mile

Thomas, Dean & Hoskins, Inc.
Bozeman, Montana

The final plan-in-hand review was held April 2, 1979.

M 1202(1)
Oak Street - Bozeman
Approx. Length - 0.8 Mile
Survey Started: July 26, 1976

Engineer Unassigned

All requested field work has been completed.

M 1212(1)
Kagy Lane from Willson to Highland
Design Bozeman
Approx. Length - 1.1 Miles

Thomas, Dean & Hoskins, Inc.
Bozeman, Montana

The final plan-in-hand inspection was held April 2, 1979.

M 1212(4)
Kagy from 3rd to 19th - Bozeman
Length - 1.0 Mile

Engineer Unassigned

This location survey has not been started to date.

M 7403(3) Morrison-Maierle, Inc.
5th St., Park to Front - Livingston
Design
Length - 0.1 Mile

This project is scheduled to be let to contract on November 29, 1979.

M 7404(3) Morrison-Maierle, Inc.
Front St., from Main to Cemetery
Design
Length - 1.5 Miles

This project is scheduled to be let to contract on November 29, 1979.

M 7406(1) Morrison-Maierle, Inc.
Main, Chinook & Gallatin-Livingston
Design
Approx. Length - 1.3 Miles

Design of this project is now 100% complete.

C O N S T R U C T I O N

F 29-1(7)12 Baltruch Const., Inc & Affiliates
Virginia City Hill Truck Ramp Havre, Montana
Contract Awarded: July 27, 1979 Ole F. Olson, FPM
Contract Amount: $101,142.00 Phone: 586-5074 Bozeman
Proceed Order Date: August 17, 1979 Contract Time: 30 Working Days
Work Started: August 20, 1979 Effective Opening Date:

Progress has been very poor with contractor employing between one and four men. Screening was resumed in the Ennis area on October 10. At The present time production of the arrestor bed material is running about 10 yards per hour. One man is performing inspection duty on this project which is 40% complete with 80% of the contract time elapsed. The contractor has 9 working days of contract time remaining.

HES 50-2(8)81 & HES-HHS 205-1(1)28 U-2 Barnard Construction Co.
Int. of FAP 50, 84, & Guardrail Bozeman, Montana
BN Overpass North of Bozeman Ole F. Olson, FPM
Right Turn Lane - Guardrail Phone: 586-5074 Bozeman
Contract Awarded: June 29, 1979 Contract Time: 45 Working Days
Contract Amount: $105,576.85 Completion: 9-28-79
Proceed Order Date: July 20, 1979 Effective Opening Date: 9-28-79
Work Started: July 25, 1979

One man has been working on the final estimate and supporting data. It is estimated that all data will be submitted to the Division Office on October 31, 1979.

F 59-1(4)14 U-1
Clyde Park - North
One 151.5' Prestressed Concrete Girder Bridge
Contract Awarded: June 29, 1979
Contract Amount: $378,665.00
Proceed Order Date: July 20, 1979
Work Started: September 17, 1979

COP Construction Co.
Billings, Montana
Jerry R. Branum, FPM
Phone: Livingston
Contract Time: 130 Working Days
Probable Completion:
Effective Opening Date:

Progress has been good with contractor employing an average of seven men and working 10 eight hour shifts. Work consisted of placing 17 cubic yards of class AD concrete for the columns and cap of Bent #1, erection of the work bridge, shoring, cribbing and excavating for the footing of pier #2. Three hundred thirty nine cubic yards of structure excavation, type 2 was accomplished bringing this item to 61% complete. The class AD concrete item is now 16% complete. A four man engineering crew is assigned to this project which is 20% complete, with 45% of the contract time elapsed. The contractor has 72 working days of contract time remaining.

F 64-1(4)3 U-1
US 191 Sput to Big Sky
One 209' Prestressed Concrete Girder Bridge
Contract Awarded: June 29, 1979
Contract Amount: $312,828.14
Proceed Order Date: July 20, 1979
Work Started: July 25, 1979

Sletten Construction Co.
Great Falls, Montana
Harold G. Heath, FPM
Phone: 995-4856 Big Sky
Contract Time: 11-15-79
Probable Completion: 11-15-79
Effective Opening Date:

Progress has been good with contractor employing 19 men and working 10 eight hour shifts. One hundred eighty cubic yards of class BD concrete was placed during the deck pour on October 4, 1979. The contractor is presently forming for the curbs. Twenty four cubic yards of class AD concrete was also placed completing this item. Two men are presently performing inspection on this project which is 90% complete with 59% of the contract time elapsed. The contractor has 55 working days of contract remaining.

F 64-1(4)3 U-2
US 191 - Big Sky Spur
Gr., Dr., Agg., Surf., Pl. Mix Surf
Length - 6.1 Miles
Contract Awarded: August 24, 1979
Contract Amount: $4,095,893.40
Proceed Order Date: September 14, 1979
Work Started: September 21, 1979

Rehbein Contractin, Inc.
Plains, Montana
Harold G. Heath, FPM
Phone: 995-4856 Big Sky
Contract Time: 180 Working Days
Probable Completion:
Effective Opening Date:

Progress has been good with the contractor employing 18 men. The sub-contractor, Sletten Construction Company, has been driving pile for the arch pipe at Station 201+80. Clearing and grubbing operations were in progress between Stations 250 and 258. Top soil stripping was being performed between Stations 218 and 227. The work bridge across the Middle Fork was started on October 5 and completed on October 9. A 13 man engineering crew is assigned to this project which is 2% complete with 12% of the contract time elapsed. The contractor has 159 working days of contract time remaining.

ROW I 90-6(26)315
Bozeman Pass - East
Sandhouse
Contract Awarded: June 29, 1979
Contract Amount: $30,260.00
Proceed Order Date: July 27, 1979
Work Started: September 24, 1979

Montana Metal Bldg., Inc.
Helena, Montana
Ole F. Olson, FPM
Phone: 586-5074 Bozeman
Contract Time: 85 Working Days
Probable Completion: 10-15-79
Effective Opening Date: NA

Progress has been good with contractor employing four men. The footings and sidewalls have been poured and the building is on the premise. The erection of the actual building should start next week. A two man engineering crew is performing inspection duties on this project which is 23% complete with 62% of the contract time elapsed. The contractor has 32 working days of contract time remaining.

I 90-6(30)309, I 90-6(36)315 I-2
I 90-7(38)318
Rocky Canyon Safety, Bozeman Pass-West and Bozeman Pass - East (W. Sect.)
Grade, Agg. Surf., Plant Mix Base Structures
Length - 7.1 Miles
Contract Awarded: 5-28-76
Contract Amount: $9,845,688.09
Proceed Order Date: 6-22-76
Work Started: 7-6-76

Goodfellow Brothers, Inc.
Wenatchee, Washington
Ross M. Johnson, FPM - Grade
Jerry R. Branum, FPM-Structures
Phone: 932-3722 Big Timber
Contract Time: 300 Working Days
Completion Date: 9-6-79
Effective Opening Date: 9-6-79

Two people have been working on the final estimate and supporting data.

I 90-6(42)315 & I 90-7(44)318
Boz. Pass-West: Boz. Pass-East
Plant Mix Overlay
Length: 11.6 Miles
Contract Awarded: October 2, 1979
Contract Amount: $3,614,999.31
Proceed Order Date:
Work Started:

Zook Brothers Construction Co.
Great Falls, Montana
Ole F. Olson, FPM
Phone: 586-5074 Bozeman
Contract Time: 120 Working Days
Probable Completion:
Effective Opening Date:

No word has been received from the contractor regarding the pre-construction conference.

I 90-7(35)364 U-1
Big Timber - Greycliff
393.0' Composite Steel & Concrete Girder BR. & APP.
Contract Awarded: 10-1-77
Contract Amount: $481,649.80
Proceed Order Date: 10-25-77
Work Started: 11-5-77

L.R. Huckuba Construction Co.
Cardwell, Montana
Ronald T. Hoyem, FPM
Phone: 932-3272 Big Timber
Contract Time: 170 Working Days
Completion Date: 6-28-79
Effective Opening: NA

The final estimate and supporting data is 95% complete with an estimated date of submittal to the division office of October 31, 1979.

I 90-7(35)364 U-2, I 90-7(35)364 U-4
I 90-7(34)375
Big Timber - Greycliff (E. Sect.)
Greycliff - East Access Road
G, Strs. @ Sta. 580+, 620, 680, 690
GS, PMS
G, GS, PMS
Length: 5.5 Mi., 6.4 Mi., 0.4 Mi.
Contract Awarded: April 11, 1979
Contract Amount: $5,633,978.53
Proceed Order Date: May 2, 1979
Work Started: May 2, 1979

Clark Brothers Construction
Victor, Montana
Roger E. Blossom, PE, FPM-Grade
Phone: 932-3515 Big Timber
Ronald T. Hoyem, FPM
Structures
Phone: 932-3272 Big Timber
Contract Time: 240 Working Days
Probable Completion: Sept. 1980
Effective Opening Date:

Progress has been fair with the contractor employing 40 men. Borrow material is being taken from the Faw pit and is being placed between Stations 670 and 690. The contractor is working two shifts with trucks hauling borrow and one shift with the scrapers hauling borrow. The borrow item is now approximately 80% complete. Culvert installation is also in progress and the culverts are complete up to Station 650. Excavation is also in progress on the E line. A ten man engineering crew is assigned to this project which is 40% complete with 47% of the contract time elapsed. The contractor has 127 working days of contract time remaining.

I 90-7(35)364 U-3
Big Timber - Greycliff (Mid. Sect.)
Length - 3.2 Miles
Grading, Agg., Pl. Mix Bitum. Surf., 284.5' and 321.0 Prest Conc. Girder Bridges
Contract Awarded: 2-20-79
Contract Amount: $2,812,366.01
Work Started: 4-27-79

Washington Construction Co.
Missoula, Montana
George A. Sitton, FPM-Grade
Phone: 932-2485 Big Timber
Ronald T. Hoyem, FPM
Structures
Phone: 932-3272 Big Timber
Contract Time: 180 Working Days
Effective Opening Date:

Progress has been fair with the contractor employing 29 men. Excavation is in progress between Stations 1870 and 1890 and this material is being placed in the fill between Stations 1910 and 1930. One Hundred and twenty cubic yards of unclassified excavation was accomplished the past period bringing this item to 37% complete. Nine thousand six hundred tons of 1½ inch base course was placed on the temporary detour and B line. Traffic should be routed onto the detour sometime next week. A ten man engineering crew is assigned to this project which is 31% complete with 48% of the contract time elapsed. The contractor has 95 working days of contract remaining..

I 90-7(35)364 U-5
Big Timber - Greycliff
Girder Str. (Over Boulder River)
Dual 323: Prest. Conc.
Contract Awarded: 6-8-79
Contract Amount: $1,259,840.20
Proceed Order Date: 7-5-79
Work Started: 7-12-79

Sletten Construction Co.
Great Falls, Montana
Ronald T. Hoyem, FPM
Phone: 932-3272 Big Timber
Contract Time: 220 Working Days
Probable Completion Date:
Effective Opening Date:

Progress has been good with the contractor employing an average of 18 men and working 20 eight hour shifts. One Hundred sixty one cubic yards of concrete was poured for the shaft at Pier #3-Westbound on September 27. Twenty one cubic yards was placed for the cap at Bent #4 Westbound on October 9. Excavation for the footing at Pier #3 Eastbound was started on October 2. At the present time the structure excavation type 1 item is 75% complete. The structure excavation type 2 item is 67% complete and the class DD concrete item is 52% complete. A six man engineering crew is assigned to this project which is 27% complete with 30% of the contract time elapsed. The contractor has 153 working days of contract time remaining.

I 90-7(35)364 U-6
I 90-7(35)364 U-7
I 90-7(41)359
F 90-1(2)0
Big Timber- Greycliff (W. Sect.)
Big Timber-Greycliff
Springdale-Big Timber (E. Sect.)
Big Timber - E & W
Gr., Agg., Surf., Pl. Mix Surf. & Dual Girder Str.
Length: 11.6 Miles
Contract Awarded: August 24, 1979
Contract Amount: $9,061,336.92
Proceed Order Date: 9-25-79
Work Started:

Hilde Construction Co., Inc.
Great Falls, Montana
Ross M. Johnson, FPM-Grade
Phone: 932-3722 Big Timber
Dale DeVore, FPM-Str.
Phone: 932-3722 Big Timber
Contract Time: 270 Working Days
Probable Completion:
Effective Opening Date:

Hilde Construction Company plans to begin work on or about October 22. Swan and Son, sub-contractor, is moving some materials onto the project and plans to begin work on October 15. At the present time slope staking of the roadway is 87% complete and staking of drainage item is 65% complete. The layout of the structure for the west Big Timber interchange is approximately 92% complete and layout for the grade separation is 70% complete. Thirteen men are presently assigned to this project which is 0% complete with 1% of the contract time elapsed. The contractor has 256 working days of contract time remaining.

I 90-7(36)321 U-1
Bozeman Pass - East (E. Section)
Grading, Agg. Surf., Pl. Mix Bit. Base
Fencing, Signing, Structures
Dual 123.0' Steel & Conc. Overpass
Dual 78.0' Steel & Conc. Overpass
Contract Awarded: 8-27-75
Contract Amount: $5,703,449.81
Proceed Order Date: 9-18-75
Work Started: 9-15-75

Clark Brothers Contractors
Victor, Montana
George Sitton, FPM
Phone: 932-2485 Big Timber
Contract Time: 250 Working Days
Completion Date: 6-30-78
Effective Opening Date: 6-23-78

The final estimate and supporting data is in the Bozeman Division Office.

I 90-7(40)332
Livingston - E & W
Snow Fence
Contract Awarded: August 24, 1979
Contract Amount: $83,877.00
Proceed Order Date: 9-25-79
Work Started: 9-5-79

Askin Construction
Livingston, Montana
William C. Shuyler, FPM
Phone: 222-1795 Livingston
Contract Time: 11-15-79
Probable Completion:
Effective Opening Date: NA

No work was performed by the contractor during the past two weeks. The contractor has been awaiting arrival of treated lumber. A two man engineering crew is assigned to this project which is 20% complete with 35% of the contract time elapsed.

RS-BRS 563-1(3)0 U-1
Springdale - Hunters Hot Springs
471' Structure and Approaches
Contract Awarded July 27, 1979
Contract Amount: $980,785.39
Proceed Order Date: 8-17-79
Work Started: 9-18-79

Morgon & Oswood Const.Co., Inc.
Great Falls, Montana
Jerry R. Branum, FPM
Phone: Livingston
Contract Time: 240 Working Days
Effective Opening Date:
Probable Completion Date:

Progress has been fair with the contractor employing an average of seven men and working 2 nine hour and 8 eight hour shifts. Work during the past period has consisted of placing class DD concrete for the footing of Bent #1 and constructing a work bridge. Thirteen cubic yards of class AD concrete was placed, bringing this item to 1% complete. Four men are assigned inspection duties on this project which is 3% complete with 16% of the contract time elapsed. The contractor has 201 working days of contract time remaining.

M 7412(3)
River Dr., 9th St., Livingston
Gr., GS, PMS
Length - 0.5 Mile
Contract Awarded: 10-4-78
Contract Amount: $202,557.00
Proceed Order Date: 10-25-78
Work Started: 10-30-78

Long Construction Company
Billings, Montana
William G. Shuyler, FPM
Phone: 222-1795 Livingston
Contract Time: 80 Working Days
Cpmpletion Date: 7-6-79
Effective Opening Date: 6-29-79

Division Office checking of the final estimate and supporting data is 85% complete.

SMP 1699-79
Carbon - Gallatin & Sweet Grass Counties
Gravel Crushing
Contract Awarded: May 10, 1979
Proceed Order Date: May 31, 1979
Contract Amount: $198,622.00
Work Started: June 27, 1979

R.J. Studer and Sons
Billings, Montana
Contract Time: 60 Working Days
Completion Date:
Walter H. Deighton, Mat'l Supr.
Phone: 586-9562 Bozeman

With the exception of pit reclamation at three sites, this contract has been completed.

Respectfully,

Richard C. Holmes, PE, Supervisor
Division Construction Section

RCH:EJR:lab

cc: Bozeman Division Office

cc; Bozeman Lab

DEPARTMENT OF HIGHWAYS
GREAT FALLS, MONTANA
OCTOBER 15, 1979

RECEIVED
OCT 15 1979
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 3130

Gentlemen:

Herewith is the Progress Report covering work accomplished in Division 3130 during the period October 1, 1979, through October 15, 1979.

GENERAL

Weather has been clear to overcast with temperatures ranging from 25° to 75°, having no effect on progress.

PRE-CONSTRUCTION

I 15-4(51)217 - Lewis & Clark Safety
Length: 9.6 Miles
IR 15-4(53)218 Wolf Creek N & S Overlay
Length: 10.5 Miles

Glen Enderson - Mgr. F.P.U.
Great Falls - Phone #452-2361

A four man engineering crew is engaged in retracing centerline and elevation controls for upcoming construction project.

F 60-2(3) Great Falls - East
F 64(15)
Length: 9.537 Miles
Design Started: Sept. 7, 1976

R. Fransen - Designer II
Great Falls - Phone #452-2361
Prob. Comp. Date: Dec. 31, 1979

One man worked 9 days designing Highwood-Stockett intersection. Design is 59% complete.

F 3-1(1)
Fairfield - East & West
Design

R. Fransen - Designer II
Great Falls - Phone #452-2361

EAST SECTION - 4.9 MILES
One man worked 4 days making P.I.H. changes. Design is 63% complete.

F 9-1(1)
F 238(13) Bowman's Corner - Augusta
Design Started: March 12, 1978

R. Fransen - Designer II
Great Falls - Phone #452-2361

SOUTH SECTION - 5.6 MILES
Design work on this portion will begin in the near future. Probable completion date December, 1980.
MIDDLE SECTION - 5.4 MILES
One man worked 9 days plotting x-sections. Design is 12% complete with probable completion date December, 1980.
NORTH SECTION - 3.8 MILES
Design work on this portion will begin in the near future. Probable completion date December, 1980.

RS 218-1 ( )
Conrad East
Pondera County
Design
Length: 9.8 Miles Overlay

R. Fransen - Designer II
Great Falls - Phone #452-2361
Work Started: June 27, 1979
Prob. Comp. Date: Oct. 26, 1979

No progress during this reporting period. It has been determined that additional survey data must be provided. This will be done when crew is available. Design is 55% complete.

RS 365-1(2) 0
Brady - East
Pondera County
Design
Length: 6.9 Miles Overlay

R. Fransen - Designer II
Great Falls - Phone #452-2361
Work Started: June 27, 1979
Prob. Comp. Date: Oct. 26, 1979

A five man crew worked 59 man days taking additional cross sections as required. Notes were furnished to design section on October 4, 1979. One man worked 3 days establishing construction permit areas.

RS 565-1(1)
Simms - North
Length: 1.1 Miles
Design Started: September 10, 1979

R. Fransen - Designer II
Great Falls - Phone #452-2361
Prob. Comp. Date: June, 1980

Project was ready for P.I.H. in January, 1979. However, landowner was dissatisfied with alignment. On March 8, 1979, state and county officials met with landowner and changed the alignment to the satisfaction of all concerned. One man worked 3 days making line projection. Design is 8% complete.

M 5201(1)
M 5203(1)
6th St. S.W. - Gt. Falls (No. Section)
Cascade County
Design
Length: 1.0 Miles

Jensen & Heberly - Great Falls
John Kelly - Phone #453-5478
Survey Authorized: April 14, 1978
Work Started: April, 1978
Estimated Comp.: Jan. 1, 1980

Items accomplished during this reporting period:

1. Special provisions complete.
2. Cost estimate complete.
3. Right of Way plans complete.

Contract is 99% complete.

M 5212(1)
Great Falls South Arterial
Cascade County
Location & Design
Length: 7.6 Miles

HKM Associates - Billings
Phone #245-6354 or #259-1993
Survey Authorized: Dec. 4, 1978
Work Started: Dec. 4, 1978
Estimated Comp.: Jan. 18, 1980

M 5212(1) Contd.

1. Preliminary Design (Pre P.I.H.) - 100%
2. Draft Environmental Impact Statement & Location Study Report - 55%
3. Access Analysis - 75%
4. Drainage Analysis - 70%
5. Utilities Report - 80%

Contract is 59% complete.

CONSTRUCTION

I 15-5(50) 239 U-4
Cascade North & South (So. Section)
2 Structures and Add 2 Lanes
Cascade County
Length: 11.4 Miles
Contract Awarded: Aug. 15, 1977
Amount of Contract: $2,622,646.97
Work Started: August 29, 1977

Rehbein Contracting, Inc. - Contr.
P. O. Box 339
Plains, Montana 59859
Harry Strong - Mgr. F.P.U. (Roadway)
Cascade - Phone #468-2801
Comp. Time: 160 Working Days
Comp. Date: May 19, 1979

Project completed May 19, 1979. Engineering crew engaged in other assignments. Final Estimate and Supporting Data to be submitted to Division office in near future.

I 15-5(64) 238 U-2 Hardy Creek Ramps
I 15-5(50) 239 U-5 Cascade North & South
Cascade County
Surfacing
Length: 14.3 Miles
Contract Awarded: Aug. 25, 1978
Contract Amount: $3,412,155.85
Work Started: February 7, 1979

Hilde Const. Co., Contractor
P. O. Box 2287
Great Falls, Mont. 59403
Harry Strong - Mgr. F.P.U.
Cascade - Phone #468-2801
Comp. Time: 150 Working Days
Prob. Comp. Date: Nov. 30, 1979
Effective Opening Date: Oct. 9,1979

Progress has been good. The south bound lanes were swept and striped and opened to traffic on October 9, 1979. Contractor continues cleanup of project and gravel pits. Sub-contractor continues placing new signs and removing old. Items and percentages complete are: Signing - 75%, and Striping - Yellow and White - 47%. The project as a whole is 93% complete with 69% of the contract time elapsed. Engineering crew is engaged in layout and inspection.

RS 228-2(4) 40
Fort Benton - South
Chouteau County
4.3 Miles - G.GS. Pl. Mix Bit Surf.
Contract Awarded: March 31, 1978
Contract Amount: $1,039,164.75
Work Started: June 8, 1978

General Const. Co., Contractor
P.O. Box 3589 - Butte, MT. 59701
Glen Enderson - Mgr. F.P.U.
Fort Benton - Phone #622-5502
Comp. Time: 140 Working Days
Comp. Date: Aug. 10, 1979
Effective Opening Date: June 1,1979

Project was completed on August 10, 1979, with 99% of the contract time used. Engineering crew is engaged in compiling notes and other assignments. Final estimate to be submitted to Division office about October 19, 1979.

M 5201(5) U-1
6th St. S.W. - Gt. Falls (South Section)
Cascade County
0.4 Miles Grade, Gravel & Surf.
Contract Awarded: June 29, 1979
Amount of Contract: $1,698,505.95
Work Started: July 26, 1979

Hilde Construction Co., Inc.
P.O. Box 2287, Gt.Falls, Mt. 59403
Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 150 Working Days
Prob. Comp. Date: July, 1980
Effective Opening Date:

Progress has been fair. Contractor completed CTB 27+00 - 40+65 South Bound lane October 10, 1979. He plans to begin placing concrete curb and gutter, same area, October 15, 1979. Supplier, Kraus Construction, completed crushing and stockpiling Bit. Surf. Aggregate on October 1, 1979. Items and percentages complete are: RCP 12" - 54%, Curb Inlets - 45%, CTB - 45%, and Cement - 42%. The project as a whole is 24% complete with 36% of the contract time elapsed. Engineering crew is engaged in layout (75%), inspection and testing.

M 5201(5) U-2
Structure on 6th St. S.W. - Gt. Falls
Cascade County
506 Feet in Length
Contract Awarded: May 13, 1977
Amount of Contract: $2,008,232.79
Work Started: June 21, 1977

Sletten Const. Co., Contractor
P. O. Box 2467
Great Falls, MT. 59403
Tony Tomich - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 300 Working Days
Comp. Date: October 2, 1979

The project was completed and final inspection made on October 2, 1979. Sletten Construction used 273 of the 303 working days provided. Engineering crew assigned is engaged in other assignments. Final estimate and supporting data to be submitted to Division office about November 15, 1979.

M 5201(5) U-3
6th St. S.W. - Gt. Falls (Middle Section)
Cascade County
0.3 Miles - Grade, Gravel & Surf.
Contract Awarded: October 2, 1979
Amount of Contract: $899,050.40
Work Started:

Long Construction Co., Inc.
P. O. Box 1690
Great Falls, MT. 59403
Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 120 Working Days
Prob. Comp. Date: Unknown
Effective Opening Date:

The Preconstruction Conference is scheduled for October 16, 1979. Construction staking is 30% complete.

M 5210(4) U-1
Structure on 1st Ave. No. - Gt. Falls
Cascade County
962 Feet in Length
Contract Awarded: Aug. 25, 1978
Amount of Contract: $5,188,929.19
Work Started: Sept. 21, 1978

Sletten Const. Co., Contractor
P. O. Box 2467
Great Falls, MT. 59403
Tony Tomich - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 450 Working Days
Prob. Comp. Date: October, 1980
Effective Opening Date:

M 5210(4) U-1 Contd.

Progress has been good. Traffic is using the completed upstream half of structure. Contractor has removed old structure throughout Spans 3,4 and 5. The shaft has been placed at Pier 5 and footing is in place at Pier 4 with forming for shaft in progress. Contractor plans to be placing beams in Span 4 during the week of October 18th. Items and percentages complete are: "AD" Conc. - 46%, Resteel - 44%, Remove Str. - 48%, and Shoring and Cribs - 55%. The project as a whole is 47% complete with 36% of the contract time elapsed. Engineering crew is engaged in layout, inspection, testing and other assignments.

M 5210(2)
2nd Ave. No. & 57th St. - Gt. Falls
Traffic Signals, Signing and Pl. Mix Overlay
Cascade County
Contract Awarded: Feb. 20, 1979
Contract Amount: $142,908.25
Work Started: April 24, 1979

Pacemaker Industries, Inc.
P. O. Box 11527
Spokane, Wash. 99211
Walt Smith - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 45 Working Days
Comp. Date: August 10, 1979
Effective Opening Date: Aug. 1,1979

Project completed August 10, 1979, with 100% of the contract time used. Engineering crew is engaged in compiling final data, which will be submitted to Division office on or about October 31, 1979.

M 5217(3)
Central Ave. & 26th St. - Gt. Falls
Cascade County
Traffic Signals & Signing
Contract Awarded: May 10, 1979
Contract Amount: $47,075.26
Work Started: July 31, 1979

Livesay Traffic Maint.
1509 High Street - Gt. Falls
Walt Smith - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 30 Working Days
Prob. Comp. Date: Nov. 30, 1979
Effective Opening Date:

Progress has been good. Contractor has removed old signs and installed new, placed remaining conduit, placed concrete signal pole foundations and painted curb. All underground work was completed October 9, 1979, and plans to complete project when he receives the remaining signal materials. Items and percentages complete are: Signs - 100%, Concrete - 100%, Conduit - 100%, and Paint - 100%. The project as a whole is 34% complete with 30% of the contract time elapsed. Engineering crew is engaged in inspection, layout and other assignments.

RRP 4139(51)
R.R. Grade Crossing - 38th St. - Gt. Falls
Cascade County
Contract Awarded: Aug. 25, 1978
Contract Amount: $107,811.36
Work Started: Oct. 30, 1978

Kraus Const. Co., Contractor
P.O. Box 923 - Gt. Falls, Mt. 59403
Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 30 Working Days
Comp. Date: Aug. 23, 1979
Effective Opening Date: Aug. 23,1979

The project was completed on August 23, 1979, with 97% of the contract time used. Engineering crew is compiling final data which will be submitted to Division office on or about October 30, 1979.

Department of Highways

October 15, 1979

SMP 2599-79
State Maintenance Project
Lewis & Clark, Teton & Cascade Counties
Contract Awarded: April 4, 1979
Contract Amount: $206,095.00
Work Started: April 26, 1979

Zook Construction Company
Great Falls, MT.
Stan Newton - Mgr. F.P.U.
Great Falls - Phone #453-0422
Comp. Time: 80 Working Days
Comp. Date: Sept. 21, 1979

Project was completed and final inspection made on October 5, 1979. 100% of the contract time allowed was used. Final estimate and supporting data to be submitted to Division office on October 17, 1979.

for R.W. Freeman - P.E. - Supvr.
Division Construction Section
Great Falls

RWF/MRB/jb

Progress Report
Division 3230

STATE OF MONTANA - DEPARTMENT OF HIGHWAYS
HAVRE, MONTANA

Oct. 12, 1979

RECEIVED
OCT 15 1979
CONSTRUCTION BUREAU

State of Montana - Department of Highways
Helena, Montana

Gentlemen:

Following please find Division 3230 progress report for the period ending October 12, 1979.

G E N E R A L

The weather for the past reporting period has been good with some light rain showers. The temperatures ranged from 25° to 80° above.

P R E C O N S T R U C T I O N

HHS 58-1 (1) 30, St. Mary - Babb
Fencing Survey
Preliminary Engineering

Unassigned
Havre, Montana
Telephone No. 265-6821

Preliminary engineering work not started.

F 10-2 (2) 79, Big Sandy - North
9.1 miles, Chouteau County
Preliminary Engineering

Samuel Hatty, Field Project Manager
Havre, Montana
Telephone No. 265-6821

There has been no work on the project this reporting period. The engineering crew has been assigned to other projects. Centerline, levels, cross sections, section ties and general topog. are 100% complete. Closing the traverse is 80% complete. The utility topog. will be complete as soon as a portion of the underground telephone cable is located. The location as a whole is 90% complete with 340 mandays used to date.

S 241-1 (01), Turner - Canadian Line
11.0 miles, Blaine County
Preliminary Engineering

L. D. Nelson, Engineering Officer I
Havre, Montana
Telephone No. 265-6821

A plan in hand review was held on 10/11/79. The P.I.H. changes will be started next week.

RS 233-1 (2), Havre - North
12.0 miles, Secondary Rte. 233
Location Survey

Samuel Hatty, Field Project Manager
Havre, Montana
Telephone No. 265-6821

There has been no work on the project this reporting period. The engineering crew has been assigned to other projects. Centerline, levels, cross sections, section ties, general and utility topog. are all 100% complete. Checking and inking the cross sections are 90% complete. The location as a whole is 85% complete with 244 mandays used to date.

F 44-1 (01), Valier - East
7.2 miles, Pondera County
Preliminary Engineering

L. D. Nelson, Engineering Officer I
Havre, Montana
Telephone No. 265-6821

No work on this project this reporting period. Design as a whole remains 13% complete with 56½ mandays used to date.

RS 552-1 (01), Sunburst - East
10.0 miles, Toole County
Preliminary Engineering

Hugh Klepzig, Field Project Manager
Browning, Montana
Telephone No. 338-2610

No work on this project during this reporting period. The survey was suspended on March 7, 1975. The assigned engineering crew is working on other projects.

RS-409-1 (1) Chester-North
5.2 miles, Liberty County
Preliminary Engineering

L. D. Nelson, Engineering Officer I
Havre, Montana
Telephone No. 265-6821

One to two men worked 11 mandays this reporting period on re-designing this project to the revised typical section. The design as a whole is 40% complete.

CONSTRUCTION

F-1-6 (2) 382
U.S. 2 - Havre - East Section
1.9 miles, Hill County
Grade, gravel surf., pl. mix surf. and storm sewer
Contract Let: 5/26/77
Contract Amount: $1,137,961.65
Work Started: 7/20/77

Baltrusch Construction, Inc. & Affiliates
Havre, Montana
Samuel Hatty, Field Project Manager
Havre, Montana
Telephone No. 265-6821
Contract Time: 160 working days
Completion Date: 7/18/79

One man has been working on the final estimate as time permits.

I-15-3 (37) 343
Toole Co. Line - North
3.3 Mi., Toole Co.
Pl, mix bit. surf.,
seal & cover
Contract Let: 9/27/79
Contract Amount: $840,874.19
Work not started.

Zook Brothers Construction Company
Great Falls, Montana
Harold D. Kelly, Field Project Manager
Shelby, Montana
Telephone No. 434-2022
Contract Time: 100 working days
Probable Completion Date: 7/30/80

No work on this project. The contractor has not yet requested a preconstruction conference date.

I-FI- 15-8 (26) 354 & I-15-8 (35) 353
Shelby-Oilmont Jct.
14.6 miles, Toole County
Grade, aggr. surf., pl. mix
bit. surf., and structures
Contract Let: 1/25/79
Contract Amount: $8,165,151.42
Work Started: 3/11/79

Zook Brothers Construction Co.
Great Falls, Montana
Roadway:
James A. Dolan, Field Project Manager
Structures:
Glen E. Brown, Field Project Manager
Shelby, Montana
Telephone No. 434-2022
Contract Time: 240 working days
Probable Completion Date: 9/1/80

ROADWAY

The progress has been good. The contractor employed up to 140 men on one 9 hr. and one 8 hr. shift per day. Excavated and placed 103,000 cu. yds. of unclass. excavation for a total of 1,249,000 cu. yds. to date or 80% complete. Installed 60 ln. ft. of 84" SSPP, 194' ln. ft. of 24" CSP and 681 ln. ft. of 18" CSP app. pipes. The culverts and related items are 65% complete. Produced and placed the following surfacing: 20,627 tons 1½" PMB, 10,654 tons 1½" CBC Gr. 5A, and 16,200 tons of 3/4" CTS Gr. B. The subcontractor, Bob Clark and Son, moved to another project on Sept. 27, 1979. The fencing as a whole is 70% complete. A 20 man engineering crew is engaged in construction inspection. The roadway portion of the project is 28% complete with 42% of the contract time elapsed.

STRUCTURES

Progress has been good. The subcontractor, Sletten Construction Co., worked ten 8 hour shifts with up to 14 men employed. Sta. 450 (Bronken Interchange) remains the same, all concrete poured, anticipate straight-edging deck soon; this leaves protective coat, bridge rail and minor touch-up to do on this structure. Sta. 661 (Potter Interchange) all beams set and presently forming on backwalls, diaphragms and interior bays on deck. Anticipate pouring the deck this year, weather permitting. Sta. 820 (Gus Blaze Road) curbs poured on structure portion but not on wings. Sta. 978 (Kevin-Oilmont Interchange) structure complete through barrier rails and protective coat applied. All that remains is to strip interior bay deck forms on span No. 2, with preparations in progress at this time to begin stripping. The subcontract as a whole is about 75% complete. A two man engineering crew engaged in construction inspection.

I-IG 15-8 (25) 379
Sunburst - Canadian Line
Sweetgrass - South, Sunburst - South
Gr. aggr. surf., pl. mix
bit. base, pl. mix bit. surf.,
structures, safety correction
& pl. mix overlay
19.1 miles - Toole County
Contract Let: 5/27/76
Contract Amount: $4,388,263.28
Work Started: 7/22/76

Hilde Construction Co., Inc. &
Maronick Construction Co., Inc. (J.V.)
East Helena, Montana
Harold D. Kelly, Field Project Manager
Sunburst, Montana
Telephone No. 937-7111
Structures:
Glen E. Brown, Field Project Manager
Shelby, Montana
Telephone No. 434-2491
Contract Time: 215 working days
Completion Date: 10/27/77

The final estimate will be submitted after further review of grading computations has been accomplished.

TQS 464-1 (2) 19 U-2
Browning - Babb (Duck Lake Road)
5.3 miles - Glacier County
Contract Let: 8/24/78
Contract Amount: $1,395,242.01
Work Started: 5/14/79

Rehbein Contracting, Inc.
Plains, Montana 59859
Hugh Klepzig, Field Project Manager
Browning, Montana
Telephone No. 338-2610
Contract Time: 120 working days
Probable Completion Date: 10/30/79

Progress has been fair. No work by the prime contractor. The subcontractor, Western Sign Corporation, completed guard rail installation and signs on 10/4/79. The subcontractor, Mark Rite Lines, did the traffic striping on 10/6/79. The subcontractor, Swan and Son, completed the fencing and plans on seeding the project the week of Oct. 15th. A four man engineering crew has been engaged in construction layout and inspection. The project as a whole is 90% with 83% of the contract time elapsed.

M 5709 (3), Havre - 13th Street
0.4 miles, Hill County
Gr., aggr. surf., pl. mix bit. base
pl. mix bit. surf., curb & gutter
storm drain and lighting
Contract Let: 5/3/79
Contract Amount: $733,255.51

Baltrusch Construction, Inc. & Affiliates
Havre, Montana
Samuel Hatty, Field Project Manager
Havre, Montana
Telephone No. 265-6821
Contract Time: 90 working days
Probable Completion Date: 10/10/79

Progress has been fair. The contractor has worked nine 10 hour shifts with up to 30 men employed. Plant mix operations resumed on Tuesday 10/9/79 with 1,900 tons of plant mix base placed on the roadway making this item 72% complete. Grade B plant mix surfacing began 10/11/79 making plant mix operations as a whole 60% complete to date. Curb and valley gutter construction is 95% complete. 200 sq. yds. of concrete was placed for sidewalks making this item 80% complete. A subcontractor, Livesay Traffic Maintenance, Inc. of Great Falls, installed the conduit, wiring and placed concrete for the street light foundations making this item 40% complete. The project as a whole is 68% complete with 88% of the contract time elapsed. A five man engineering crew is assigned to construction layout and inspection.

Respectfully submitted,

Hazen D. Flickinger, P. E., Supervisor
Division Construction Section - Havre

HDF/JL/mh

RECEIVED
OCT 15 1979
CONSTRUCTION BUREAU

DIVISION OFFICE
GLENDIVE, MONTANA
OCTOBER 11, 1979

DEPARTMENT OF HIGHWAYS
Helena, Montana

PROGRESS REPORT
Division 4130

Herewith is the Construction News Letter for the period ending October 9, 1979.

GENERAL

Progress throughout the Division has been fair. Weather was fair and mild with temperatures ranging from 40 degrees to 90 degrees.

PRECONSTRUCTION

F 20-2(1), SAVAGE - CRANE
Length - 8.0±Miles
Survey Started - December 11, 1972

G.L. Kuester, Designer III
Design Started - August 4, 1975
Est. Comp. Date - May 31, 1980

The field P.I.H. review was held on August 15, 1979. No work on project during past period awaiting recommendations on alignment, surfacing and hydraulic section on irrigation structures. Design is 50% complete with 239 mandays used to date.

RF 20-2(2), SIDNEY - FAIRVIEW
Length - 11.6±Miles
Survey Authorized - October 6, 1975
Survey Started - October 22, 1975
Date Survey Resumed - March 9, 1978

Robert A. Passow, Field Project Manager
Glendive, Montana - Phone 365-5296
Est. Comp. Date - June 1, 1980

No work on this project during the past period. The location data from Sta. 0+00 to Sta. 280+00 was submitted to Helena on June 13, 1979. The project as whole is 72% complete with 1456½ mandays used to date.

F 25-1(1), CIRCLE- NORTH
Length - 8.4 Miles
Survey Authorized - March 16, 1977
Survey Started - January 6, 1978
Design Started - January 29, 1979

John M. Berres, Eng. Off. I
Glendive, Montana - Phone 365-5296
Est. Comp. Date - Sept. 1, 1980

No work on this project during the past period. Ground control for aerial survey was completed March 23, 1978. Mapping has been completed by the Photogrammetric Unit. A total of 307 mandays have been used on field work to date. Design remains 1% complete with 36 mandays used to date.

S 201-2(1)39, PRESSERVILLE - FAIRVIEW
Length - 6.0 Miles
Survey Authorized - December 23, 1969
Survey Started - February 8, 1971
Survey Completed - April 6, 1971

G.L. Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - July 1, 1971
Est. Design Comp. Date - Dec. 31, 1980

Design of this project remains 11% complete with 39 mandays used to date. A meeting with the County Commissioners is pending to determine what design to complete.

S 252-1(01), CIRCLE - NORTHWEST
Length - 11.145 Miles
Survey Authorized - March 20, 1974
Survey Started - September 17, 1975
Survey Resumed - Janaury 24, 1978

G.L. Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - March 13, 1979
Est. Design Comp. Date - May 30, 1980

No work on this project during the past period. Only minor location work remains setting relocated section corners. Location work is 99% complete with 1032 mandays used and design is 7% complete with 44½ mandays used to date.

RS 253-2(1)36, BROCKWAY - SOUTH
Length - 9.9 Miles
Survey Authorized - March 20, 1975

Unassigned

Work will begin when personnel are available. A public hearing was held on August 10, 1976.

SR 254-1(1)0, GLENDIVE - RICHEY
Length - 9.4±Miles
Survey Authorized - September 27, 1979

G.L. Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - September 25, 1979
Est. Design Comp. Date - May 30, 1980

During the past period 1½ mandays were used on field review, drawing typical section and computing quantities. Design is 15% complete with 1½ mandays used todate.

S 323-1(1)47, ALZADA - EKALAKA
Length - 18.4 Miles Ground Control
Survey Authorized - March 4, 1970

Victor Scheuffele, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Est. Comp. Date - June 30, 1980

No work on this project during the past period. Horizontal control and elevations are 100% complete. Mapping has been completed by the Photogrammetric Unit. Plotting of centerline on the contour map is 90% complete. A total of 380½ mandays todate have been used on field work.

RS 323-1(3), LITTLE MISSOURI RIVER BR.
Length - 1.0±Miles
Survey Authorized - February 16, 1979
Survey Started - October 1, 1979

Robert A. Passow, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Est. Comp. Date - Nov. 1, 1979

The three man engineering crew was assigned to this project on October 1, 1979. 10 mandays were used this period locating ground control points, running traverse for horizontal control on 6.2± miles, making section ties and bearing ties, running levels for vertical control on 6.2± miles. The project as a whole is 40% complete.

CONSTRUCTION

I-94-5(21)181, FALLON - DAWSON CO. LINE
Length 6.7 Miles
Pl. Mix Bitum. Surf. Seal & Cover
Contract Awarded - October 2, 1979
Amount of Contract - $1,050,861.36

Zook Brothers Construction Co.
Great Falls, Montana
Fld. Proj. Mgr. - Unassigned
Contract Time - 100 Working Days
Est. Comp. Date - August 30, 1980
Effective Opening Date - N/A

No word has been received from the contractor.

I 94-6(23)202, GLENDIVE - WEST
I 94-6(28)209, GLENDIVE - EAST AND WEST
Length - 14.1 Miles
Grade, Drain, Agg. Surf., Plant Mix Surf.
Signing, Guardrail, and Structures
Contract Awarded - July 10, 1975
Amount of Contract - $4,665,317.65
Work Started - August 4, 1975

Joe Mayo & Sons, Inc.
Box 310, Cavalier, North Dakota 58220
Ken Quale, Fld. Proj. Mgr. - Structure
Glendive, Montana - Phone 365-2877
Contract Time - 240 Working Days
Comp. Date - October 31, 1977
Effective Opening Date - October, 1976

Contract was completed on October 31, 1977 using 233 working days or 95% of the contract time. Final estimate is 100% complete with checking in the Division Office being 100% complete. Submittal to Helena is dependant on contractors review of earthwork quantities.

I 94-6(26)216, WIBAUX CO. LINE-WEST (WEST SECTION)
I 94-6(29)226 U-2, WIBAUX CO. LINE-WEST (EAST SECT.)
I 94-6(30)221 U-2, WIBAUX CO. LINE-WEST (MIDDLE SECT)
Length - 16.9 Miles
Grade, Drain, Agg. Surf., Plant Mix Surf.,
Signing, Guardrail, and Structures
Contract Awarded - August 24, 1979
Amount of Contract - $11,396,442.47
Work started - October 9, 1979

Duininck Brothers & Gilchrist
Box 208, Prinsburg, Minnesota 56281
Bernard F. Kelly, Fld. Proj. Mgr.-Rdwy.
Ken Quale, Fld. Proj. Mgr. - Struct.
Glendive, Montana - Phone 365-5296
Contract Time - 250 Working Days
Probable Comp. Date - June 30, 1981
Effective Opening Date -

Progress this past period has been poor. Sub-Contract, One Way Sign employed 4 men. Work began October 9, 1979. Work consisted of installing two G20-1 and two G20-2 construction signs. The project is 0% complete with 11 working days or 4% of contract time elasped. A one to three man engineering crew was engaged on running line for safety upgrade on guardrail. Construction layout is estimated to be 78% complete.

IR 94-6(32)216, GLENDIVE - EAST
Length - 16.9 Miles
Plant Mix Bitum. Surf. Overlay with Seal
Cover & Reflective Cracking Fabric
Contract Awarded - August 25, 1978
Amount of Contract - $1,429,388.08
Work Started - April 3, 1979

Earth Builders, Inc.
Box 838, Bismarck, No. Dak. 58501
Robert A. Passow, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Contract Time - 100 Working Days
Prob. Comp. Date - October 20, 1979
Effective Opening Date - N/A

There has been no work on the project this period. Several small areas of clean up remain to be completed. Seeding of the haul road on the highway right-of-way remains to be done. The contractor plans to complete these items the week of October 15, 1979. The project as a whole is 99% complete with 88% of the contract time elasped. A 3 man engineering crew is assigned to the project for project inspection and checking final quantities which are 92% completed. Final estimate is approximately 50% checked by the Division Office.

IR 94-7(15)243, WIBAUX EAST
Length - 6.5 Miles
Plant Mix Bitum. Surf., Seal & Cover
Contract Awarded - May 10, 1979
Amount of Contract - $872,076.50
Work Started - July 20, 1979

Meyer Construction Company
P.O. Box 1417, Billings, Mt. 59103
Victor Scheuffele, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Contract Time - 100 Working Days
Probable Comp. Date - June 30, 1980
Effective Opening Date - N/A

(continued)

IR 94-7(15)243, WIBAUX EAST (continued)

Progress this past period has been poor. The prime contractor, Meyer Construction Co. worked ten 8 to 12½ hour shifts employing 19-33 men. Work consisted of producing plant mix aggragate and hauling this material from the pit in Glendive to the hot plant site at Wibaux. Hauled 700 cubic yards of left over material to the highway maintenance yard at Wibaux, making this item 100% complete. Contractor started producing plant mix bit. surface Gr. A on October 19, 1979. This consisted of hauling and laying 4187 tons of mix from Sta. 567+50 to Sta. 716+55.4. The remaining major contract items to date are: asphalt cement 120-150(mix)-221.61 tons or 21%, asphalt cement 120-150(tack)-17.89 tons or 66%, emulsified asphalt SS-1 4699 gal. or 72%, emulsified asphalt CMS-2-207.65 tons or 70%, asphalt rejuvinating agent 30,346 gal. or 68%. Construction layout is 90% complete with 4-6 men assigned. The project as a whole is 50% complete with 74 working days or 74% of the contract time elapsed.

F 20-2(4)52, CENTRAL AVENUE - SIDNEY
Traffic Signals
0.0 Miles
Contract Awarded - April 4, 1979
Amount of Contract - $26,983.00
Work Started - June 25, 1979

Western Sign Corp.
Box 2669, Great Falls, Mt. 59403
Victor Scheuffele, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Contract Time - 45 Working Days
Prob. Comp. Date - October 15, 1979
Effective Opening Date - N/A

Progress this past period has been poor. The contractor, Western Sign Corp., did not work during the past period as controller has not yet arrived. Construction layout is 90% complete with no one assigned this past period. The project as a whole remains 59% complete with 27 working days or 60% of the contract time elapsed.

HHS 57-7(4)326 INTERSECTION IMPROVEMENTS
INTERSECTION MONT. 200S & MONT. 16
Length - 0.0 Miles
Grading, Aggregate Surfacing,
Plant Mix Surfacing and Signing
Contract Awarded - July 6, 1979
Amount of Contract - $37,753.00
Work Started - September 5, 1979

Gus. M. Albert, Contractor
Box 370, Miles City, Mt. 59301
H.D. Kelly, Field Project Manager
Glendive, Montana - Phone 365-2877
Contract Time - 30 Working Days
Prob. Comp. Date - Oct. 30, 1979
Effective Opening Date - N/A

Contractor worked 4 variable length shifts with 3 to 20 men employed. All items have been completed on this project except the seeding items. 175.78 cubic yards of 1½" CBC were used, 100.96 tons 1" P.M. surf. Gr. A were used making these items 100% complete. Also the precast concrete curb type A for the new island Lt. was set. Sub-contractor Western Sign Corp. worked 3 variable length shifts with 2 to 3 men employed and completed their sub-contract work related to signing. Construction layout is 100% complete with 0 men assigned. The project as a whole is 99% complete with 97% of the contract time elapsed.

F 57-7(5)328, MERRILL AVENUE - GLENDIVE
Length - 0.7 Miles
Grading, Aggr. Surf., Pl. Mix Surf., Seal
Cover, Curb & Gutter, Signing & Lighting
Contract Awarded - February 20, 1979
Amount of Contract - $1,272,404.81
Work Started - May 10, 1979

Gus M. Albert, Contractor
Box 370, Miles City, Mt. 59301
H.D. Kelly, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 110 Working Days
Prob. Comp. Date - June 1, 1980
Effective Opening Date -

(continued)

F 57-7(5)328, MERRILL AVENUE - GLENDIVE (continued)

Progress this past period has been fair. Prime contractor Gus M. Albert worked 10 variable length shifts with 27 to 30 men employed. Work consisted of removing street excavation on Towne St. station 0+00 to 4+00. This completes the removal of street excavation making this item 100% complete. 4456 tons of 1½" C.B.C. and 1553 tons of 1½" P.M. base Gr. 1 were produced and placed, completing Merrill Ave. and Towne St. making these items 100% complete. 3045.78 tons of 1" P.M. surf. Gr. A was produced and placed on Merrill Ave. 1st lift 38+51.2 to 3+81.0 full width, 2nd lift 10.5' wide 38+51.2 to 3+81.0. Towne St. 1st & 2nd lift, full width, 0+00 to 3+98.8 making a total todate of 3404.95 tons or 62% complete. Sub-contractor, Randolph & Sons worked 11 variable length shifts with 2 to 8 men employed. Work consisted of forming and pouring 948 Ln.Ft. of curb and gutter for a total of 7508 Ln.Ft. todate, making this item 100% complete. Todate a total of 3318 square yards of 4 inch sidewalk, and 700 square yards of 6 inch sidewalk has been completed, making these items 86% and 71% complete. Sub-contractor Western Sign Corp. worked 8 eight hour shifts with 2 to 4 men employed and completed installing 1" & 1½" steel conduit and completed pouring luminaire foundations. Also the contractor began installing plastic words and symbols, 4 inch, 8 inch and 24 inch plastic striping on October 9, 1979. Construction layout is 98% complete with 11 people assigned. Project as a whole is 85% complete with 112 days of 101% of the contract time elapsed.

M 5004(1), MERRILL & BELL - GLENDIVE
Traffic Signal Upgrade
0.0 Miles
Contract Awarded - April 4, 1979
Amount of Contract - $31,631.80
Work Started - July 23, 1979

Western Sign Corp.
Box 2669, Great Falls, Mt. 59403
H.D. Kelly, Field Project Manager
Glendive, Montana - Phone 365-2877
Contract Time - 45 Working Days
Prob. Comp. Date - November 1, 1979
Effective Opening Date - N/A

Prime contractor Western Sign Corp. completed the underground work on August 23, 1979. There was no work on this project this past period. No time will be charged until the contractor receives the rest of his materials. Construction layout remains 85% complete with 0 men assigned. Project as a whole is 45% complete with 25 days or 50% of the contract time elapsed.

Respectfully,

Bruce Russell

Bruce Russell, P.E., Supervisor -
Division Construction Section

BR:JMB:pz

RECEIVED
OCT 15 1979
CONSTRUCTION BUREAU

DEPARTMENT OF HIGHWAYS
Wolf Point, Montana
October 12, 1979

PROGRESS REPORT

Department of Highways
Helena, Montana

Division 4230

Gentlemen:

The following Construction Progress Report is for the period ending October 12, 1979.

GENERAL

Weather the past period has varied from cool to hot temperatures. Progress on road and bridge construction has been fair. The temperatures ranged from a low of 32 degrees to a high of 82 degrees.

PRECONSTRUCTION

F 22-2(01), Plentywood-South
Formerly F 193(22)
Approximately 10 Miles in Length
Authorized - 05-27-70
Location Survey Started - 12-09-74
Location Survey Completed - 05-02-79

Robert M. Hanson, Designer III
Wolf Point, Montana
Design Started - 09-01-78
Est. Compl. Date (PIH) - 10-15-79

Location survey is 100% complete. Six man days were used on design making a total of 164 man days used to date. Design is 50% complete. Plans mailed to Helena 10-04-79 for P.I.H. reproductions.

F 32-1-(01), Macon-North
Formerly RF 266(11)
Approximately 10 Miles in Length
Authorized - 11-04-76
Location Survey Started 12-22-76
Compl. Date - 06-14-79 (Location)

Robert M. Hanson, Designer III
Wolf Point, Montana
Design Started - 12-28-78
Est. Compl. Date (PIH) - 12-15-79

Location survey field work is 100% complete. No man days were used on design this period. A total of 43 man days used to date. Design remains 7% complete. Profile map submitted to Helena for proposed typical section.

F 32-2(02), Scobey-South
Formerly RF 266(14)
Approximately 11.4 Miles in Length
Authorized - 01-22-75
Location Survey Resumes - 01-11-79
Location Survey Suspended - 03-30-79

Douglas A. Durocher, Fld Proj Mgr
Glasgow, Montana
Est. Compl. Date - 10-31-79 (Location)
Design Started - 06-01-79
Est. Compl. Date (PIH) - 12-15-79

Center line, bench levels, topography, cross sections and drainage areas are

F 32-2(02), Scobey-South (continued)

100% complete. Section ties are 60% complete. The project as a whole is 91% complete with 612 man days used to date. Detail map is 95% complete and profile is complete with proposed grade line. A total of 51 man days have been used to date on design. Design is 7% complete.

F 62-1-(3)3, Missouri River Bridge
South of Culbertson
Approximately 0.2 Mile in Length
Location Survey Started - 02-20-79

James E. Baldwin, Fld Proj Mgr
Culbertson, Montana
Est. Compl. Date -

Bridge site situation sheet submitted to Helena on 05-23-79. A total of 15 man days have been used to date on location survey.

RS 258-1(1)0, Reserve-East
Approximately 11.0 Miles in Length
Authorized - 08-24-79

James E. Baldwin, Fld Proj Mgr
Culbertson, Montana
Est. Compl. Date -

No work this period.

CONSTRUCTION

F TQF 1-9(3)537, F 1-9(5)542, HHS 1-9(6)541 & F 42-3(3)75, Glasgow-Northwest
6.3 Miles in Length
Grading, Aggregate surfacing, Plant mix base and surfacing, Storm sewers, Signing two 114.0 concrete slab bridges, seal & cover
Contract Let - 08-24-78
Contract Awarded - 08-25-78
Proceed Order Date - 09-15-78
Work Started - 09-26-78
Amount of Contract - $3,256,676

Earth Builders, Inc.
Bismarck, North Dakota
James E. Baldwin, Fld Proj Mgr
Glasgow, Montana
228-2717
Working Days - 180
Prob. Compl. Date - 06-80
Effective Opening Date

Progress this past period has been good. 10 to 13 men on storm sewer pipe crew worked 7-10 hour shifts installing storm sewer, setting manholes, and backfilling trench. 15 to 20 men on grading and pipe crews worked 10-9 hour shifts grading on 4 lane section of the roadway and placing embankment on 2 lane rural section in mile 3. 8 men on gravel crushing crew worked 10 various shifts from 6 to 12 hours per day crushing and stockpiling 1½ inch and 3/4 inch plant mix aggregates, 3/4 inch surfacing and ½ inch cover material. Aggregate for Grade "C" mix design submitted to Helena lab, on October 1 and 1½ inch plant mix base submitted on October 9. Items and percent complete are: Bridges 100%; Storm Sewer 40%; Grading 75%; Metal Culverts 75%; Stockpiled plant mix base aggregate 100%; Stockpiled Grade "C" plant mix aggregate 90%; Stockpiled 1½ inch CBC 17%; Stockpiled 3/4 inch CTS 50%; Stockpiled ½ inch cover material 19%. The project as-a-whole is 30% complete with 114 days or 62% of the contract time elapsed. The construction layout is 90% complete with a 9 man engineering and inspection crew engaged on the project.

F 1-9(8)541 & RS 246-1(4)0
Two traffic signals City of Glasgow
0.0 Mile in Length

Livesay Traffic Maintenance, Inc.
Great Falls, Montana
James E. Baldwin, Fld Proj Mgr

F 1-9(8)541 & RS 246-1(4)0 (continued)

Installation of traffic signals
Contract Let - 12-12-78
Contract Awarded - 12-15-78
Proceed Order Date - 04-16-79
Work Started - 05-15-79
Bid Price - $59,837.06

Glasgow, Montana
228-2717
Working Days - 45 (See Spec. Prov.)
Prob. Compl. Date - 09-15-79
Act. Compl. Date - 09-02-79

All work on the project is 100% complete. 1 man working on final checking when time permits, no estimate on submittal to the Division Office. Final is 95% complete.

F 1-0(6)611, Poplar-Brockton
14.5 Miles in Length
Plant mix overlay, seal & cover
Contract Let - 07-27-78
Contract Awarded - 08-06-78
Proceed Order Date - 08-17-78
Work Started - 08-17-78
Bid Price - $294,378.70

Gus M. Albert
Miles City, Montana
James E. Baldwin, Fld Proj Mgr
Culbertson, Montana
787-5701
Working Days - 100
Act. Compl. Date - 07-05-79
Effective Opening Date - 06-26-79

All work completed on the project on July 5, 1979. One man will work on final quantity checking as time permits. Estimated date of submittal of the final to the Division Office is November 15, 1979.

TQF 32-1(2)0, Macon-North & South
6.2 Miles in Length
Grading, aggregate surfacing, plant mix bituminous base, plant mix bituminous surfacing, fencing & signing
Contract Let - 06-22-78
Contract Awarded - 06-23-78
Proceed Order Date - 07-14-78
Work Started - 10-23-78
Bid Price - $1,587,913.95

Hilde Construction Co.
Great Falls, Montana
Duane J. Novakovich, Fld Proj Mgr
Wolf Point, Montana
653-1050
Working Days - 150
Prob. Compl. Date - 10-30-79
Effective Opening Date -

Progress this past period consisted of placing 10,902 tons of 3/4" plant mix surface for a total to date of 21,972 ton or 100% complete. All items are 100% complete with the exception of seeding and fertilizing. 31 contractor employees worked three-nine hour shifts. Project is 99% complete with 99% of the contract time elapsed. Six engineering personnel are engaged on the project.

RS 344-1(1)0 & RS 405-1(1)18,
Brockton-Froid & Froid East
30.9 Miles in Length
Seal & cover
Contract Let - 05-31-79
Contract Awarded - 06-08-79
Proceed Order Date - 06-29-79
Work Started - 06-26-79
Bid Price - $344,675.00

Gus Albert
Miles City, Montana
Douglas A. Durocher, Fld Proj Mgr
Glasgow, Montana
228-2717
Working Days - 45
Est. Compl. Date - 06-30-80
Effective Opening Date -

Progress this past period has been fair. 8 men on the gravel crew worked 5 ten hour shifts and 1 five hour shift producing and stockpiling ½" cover material.

6 men worked 3 ten hour shifts and 1 five hour shift replacing the rolls and the jaws on the gravel crusher. Items and percent complete are: Stockpiled cover material 65%; Unclass Borrow 100%; Rolling cover material 58%; Emulsified Asphalt CRS-2 58%; Crack sealing 100%; Apply 3/8" cover material 100%; Pavement markings 58%; Guardrail 100%. The project as-a-whole is 48% complete with 36 days or 78% of the contract time elapsed. The construction layout is 95% complete with one engineering person engaged on the project.

RS 000S(55), Valley County
0.00 Miles in Length
Securement and delivery of signing components and materials
Contract Let - 01-25-79
Contract Awarded - 02-20-79
Proceed Order Date - 04-11-79
Work Started - 04-11-79
Bid Price - $1,082.80

Pacemaker Industries, Inc.
Spokane, Washington
James E. Baldwin, Fld Proj Mgr
Glasgow, Montana
228-2717
Completion Date - 05-01-79
Act. Compl. Date - 04-11-79

Certificate of complicance received for materials on the project on September 10, final estimate submitted to the Division Office on September 12, 1979. Final estimate submitted to Helena. This will be the last report.

SMP 4699-79, Maintenance Stockpiles
Contract Let - 03-29-79
Contract Awarded - 04-04-79
Proceed Order Date - 04-25-79
Work Started - 06-18-79
Bid Price - $167,712.00

Meyer Construction Co.
Billings, Montana
Leroy E. Anderson, Matl. Supr.
Wolf Point, Montana
653-1050
Working Days - 65
Prob. Compl. Date - 10-31-79

Contractor completed crushing and hauling in Pit No. 4620-24 Sheridan County on 08-29-79. All items are now 100% complete except for some cleanup and seeding. Contract is 99% complete with 95% of the contract time elapsed.

RRO 4686 (3)
Grade Crossing Signals (Off System)
Plentywood-Main Street
Agreement dated - 08-02-79
Work Started -
Agreement Price $79,260.00

Burlington Northern, Inc.
2224 Montana Ave.
Billings, Montana 59101
Douglas A. Durocher, Fld Proj Mgr
Glasgow, Montana
228-2717
Est. Compl. Date -
Effective Opening Date-

Burlington Northern, Inc. was given the proceed order 08-07-79. No work on project to date.

Robert M. Branson

For Vernon D. Borden, P.E., Supr.
Division Construction Section

VDB:BH:caj

cc: Field Project Managers
Don Williams
Leroy Anderson
File

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

Billings, Montana
October 12, 1979

RECEIVED
OCT 15 1979
CONSTRUCTION BUREAU

Following is the Preconstruction and Construction Progress Report in Division 5130 for the period ending October 12, 1979.

GENERAL

Temperatures ranging from +30 to +85 degrees prevailed with .10 inches of precipitation received during the reporting period. The majority of the construction projects reported fair to good progress during the past reporting period.

PRECONSTRUCTION

FI 90-9(50)485 7 Mi. West of Hardin
Length 0.1 Miles
Survey Authorized 6-8-78
Work Started 6-6-79

Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138

No work has been done on the project the past reporting period. Work will resume when personnel become available.

F 4-1(2)26 Bridger-Fromberg
Length 7.5 Miles
Design Received 5-26-78
Design Started: 7-12-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 10-31-81

No work was accomplished on this project during the past reporting period. Design work remains 10% complete.

F 23-1(2)2 Miles City So. - No. Section
5.435 Miles Design Work
Design Started: 11-20-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date:10-30-81

One man worked on this project during the past reporting period, attending the field review. The completion date has been changed as agreed at the time of the field review. Design work remains 15% complete.

M-1020(1) 1st Ave. North - Billings
Division St. to 22nd Street
1.0 Miles Design Work
Design Started: 6-5-79

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 6-27-80

No work was accomplished on this project during the past reporting period. Design work remains 10% complete.

RS 416-1(1) Billings - South
8.1 Miles
Design Started: 2-14-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 10-26-79

Two men worked on this project during the past reporting period reviewing the signing plans with the Division Traffic Engineer and plotting some cross sections. The survey crew has finished the cross section extentions and field notes have been submitted to Helena for key punch for ground line control. Design work is 55% complete.

RS 306-1(1)0 Columbus - North
3.887 Miles Design Work
Design Received: 3-30-77
Design Started: 9-15-77

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 4-1-82

No work was accomplished on this project during the past reporting period. Design work is 25% complete.

RS 308-1(4)9 Belfry West
5.244 Miles Design Work
Design Started: 5-21-79

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 4-8-83

No work was accomplished on this project during the past reporting period. Design work remains 12% complete.

DP 384 -2(1)41 Sarpy Crk. Rd. (Center Sec.)
5.047 Miles Design Work
Design Received: 9-77
Design Started: 2-22-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 11-30-79

Three men worked on this project during the past reporting period, making the final plan in hand changes on the cross sections, linen plan and summary sheets and plotting the section corners for the R/W plans. The four man survey crew was finished with the field survey September 26, 1979. Design work is 60% complete.

DP 384-2(1) Sarpy Crk. Rd. North Section
11.218 Miles Design Work
Design Work Not Started

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 09-26-80

No work was accomplished on this project during the past reporting period. Design work is 1% complete.

DP 37-1(1)8 Crow Agency-Busby (Center Sec.)
8.812 Miles Design Work
Design Started: 2-22-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 12-14-79

No work was accomplished on this project during the past reporting period. Design work is 12% complete.

PRECONSTRUCTION

DP 37-1(1) Crow Agency Busby-East Sec.
9.446 Miles Design Work
Design Not Started

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 4-3-81

No work was accomplished on this project during the past reporting period. Alignment has been selected and major drainage areas have been surveyed; section corners have also been located. Design work is 1% complete.

DP 314-1(1)5 Decker R.R. Crossing
Survey Aughorized: 3-8-77

Gerald M. Loran, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666

A four person survey crew worked five days during the past reporting period establishing centerlineard bench levels on the proposed county road connection to FAS 314.

DP 314-1(1)18 Decker-Busby
Length: Approximately 15 miles
Survey Authorized: 4-30-79
Survey Began: 10-1-79

Michael Zahn, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

A six man survey crew worked nine days during the past reporting period establishing the necessary ground control as requested by the Photogrammetry Unit.

CONSTRUCTION

ER 90-8(88)078 Pryor Creek Bridge Flood Repair & Riprap - Yellowstone County
Contract Awarded: 7-27-79
Amount of Contract: $69,797.80
Proceed Order Date: 8-17-79
Work Started: 8-20-79

Baltrusch Const. Co., Inc., & Affiliates
Havre, Montana
Michael Zahn, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827
Contract Time: 60 Working Days
Probable Completion Date: 11-15-79
Effective Opening Date: N/A

The contractor worked five eight hour shifts on the project hauling riprap, with nine men employed. Fencing items are 100% complete; placement of embankment is 100% complete; construction layout is 75% complete. The project is 46% complete with 58% of the contract time elapsed. No engineering personnel were assigned to the project.

I 90-9(28)509 U3 & ERFO 90-9(56)078
Garryowen North & South & Custer
Battlefield Interchange
8.069 Miles Grading, Agg. Surf.
Pl. Mix Surf., and Seal and Cover
Big Horn County
Contract Awarded: 2-20-79
Amount of Contract: $719,412.50
Proceed Order Date: 2-20-79
Work Started: 4-16-79

Peter Kiewit Sons' Company
Billings, Montana
Gerald Loran, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666
Contract Time: 60 Working Days
Completion Date: 9-6-79
Effective Opening Date: N/A

I 90-9(28)509 U3 & ERFO 90-9(56)078 (Cont'd)

Final inspection and acceptance of the project was made by C. W. Klimper on September 13, 1979. The project as a whole is 100% complete with 97% of the contract and extension time elapsed. A total of 64 working days was used. A three person engineering crew is working in the office on field notes and supporting data for the final estimate.

I 90-9(33)516 Lodge Grass No. - No. Sec.
9.146 Miles Grade, Drain, PMBB, PMBS and Structures
Big Horn County
Contract Awarded: 3-1-79
Amount of Contract: $9,162,711.88
Proceed Order Date: 3-1-79
Work Started: 4-16-79

Hilde Construction Company, Inc.
Great Falls, Montana
Ray Schaak, Fld. Prj. Mgr., Roadways
Lodge Grass, Montana
Phone No. 639-2964
Don Taylor, Fld. Prj. Mgr., Structures
Hardin, Montana
Contract Time: 300 Working Days
Probable Completion Date: 9-30-80
Effective Opening Date:

Good progress. The contractor worked 20 nine hour shifts employing 60 men during the two week reporting period. Work in progress consists of grading between sta. 526 to 630, finishing sub-grade between sta. 240 to 284, placing topsoil between sta. 240 to 284 and 435 to 470, installing drain culverts on the add two lane section of the project. The gravel crushers are being set up on the project and will begin producing plant mix base aggregate on 10-10-79. The hot plant has arrived on the project. Paving operations are scheduled to begin the week of 10-15-79, weather permitting. The bridge sub-contractor, Flynn Company, Inc., worked 10 eight hour shifts employing 15 men. Prestressed beams were erected on span #1, west bound and spans #1 and #2 west Frontage Road at sta. 285. Deck slab forms are being erected on the west bound structure at sta. 301 and are 50% complete. Concrete was placed for the footings of bent #1 west bound and west Frontage Road at sta. 285, footings of both abutments #1 and bent #2 east bound at sta. 432 and the backwalls and diaphrams for the west bound structure at sta. 301. Piling was driven for the east and west bound abutment #4 at sta. 432. Grading items are 67% complete, drainage items are 75% complete, fencing items are 77% complete, miscellaneous items are 20% complete, structure items are 49% complete. A 19 person engineering crew worked 10 eight hour shifts setting blue tops, laying out bridge sites and on construction inspection. The project is 35% complete with 38% of the contract time elapsed. Roadway construction layout is 82% complete, structure layout is 43% complete.

I 90-9(54)525 & F 73-1(2)0
Lodge Grass No. - So. Section and Lodge Grass I Conn
6.6 Miles Grading, Drain, PMBB
PMBS and Structures
Big Horn County
Contract Awarded: 4-4-79
Amount of Contract: $9,400,893.08
Proceed Order Date: 5-2-79
Work Started: 5-14-79

Peter Kiewit Sons' Company
Billings, Montana
Roddo Bakich, Fld. Prj. Mgr., Roadways
Lodge Grass, Montana
Phone No. 639-2968
James Rangitsch, Fld. Prj. Mgr., Structures
Lodge Grass, Montana
Contract Time: 300 Working Days
Probable Completion Date: 9-1-80
Effective Opening Date:

I 90-9(54)525 & F 73-1(2)0 (Cont'd)

Progress during this reporting has been good. The contractor worked 20 nine hour shifts employing an average of 50 persons. Work in progress was excavation and hauling between balances sta. 770+05 through 916+62; completed installing the blanket material; installing 24" CSP at sta. 858+65 and 893+02 and 24" RCP at sta. 740+00, 820+95, 744+75, 812+50 and 843+07; opt. pipe no. 2 was installed at sta. 860+00; the concrete cut-off walls left and right of sta. 761+25 and right of sta. 780+50 were constructed; plant mix base material was being produced and hauled to the project site with approximately 71,637 tons being stockpiled at the project site. Rice Trucking will stop hauling as of October 5, 1979. The base material will then be stockpiled at the Warren Pit in Hardin.

Flynn Company, Inc., bridge sub-contractor, worked one five hour shift employing five men stripping and finishing footings at the Lodge Grass Interchange. They are concentrating their efforts on the I 90-9(33)516 until the fills are constructed at the bridge over Little Big Horn River on F 73-1(2)0 project. The structure items remain 18% complete. Two men are assigned to structure layout, inspection and computation of quantities. Swan & Son, fencing sub-contractor, worked 10 eight hour shifts employing an average of seven men. Completed many areas of interstate fence throughout the project; completed F2W fence left of "A" line sta. 154+10 to 1015+64; began work on Connector road. The fencing item is 55% complete. Steel Structures, a sub-contractor, worked 10 eight hour shifts employing an average of eight persons. They installed 510' of SSPP 90" at sta. 780+50, 260' of SSPP 120" at sta. 728+20 and have began work on the multiplate at sta. 860+00. Percentage complete of various items are: grading items 43%, drainage items 47%, surfacing items 10%, miscellaneous items 31% and concrete items 2%. The project is 22% complete with 29% of the contract time elapsed. An average of 13 persons were assigned to the project for engineering and construction inspection. The engineering layout is 40% complete.

I 94-1(37)50 U2 and I 94-2(20)51
Big Horn River East and West
5.9 Miles Grading, Agg. Surf.
Pl. Mix, Bit. Surf.
117.25' Structures
Contract Awarded: 12-15-77
Amount of Contract: $1,848,510.69
Proceed Order Date: 4-17-78
Work Started: 2-9-78

Earth Builders, Inc.
Bismarck, North Dakota
John Miner, Fld. Prj. Mgr., Roadways
Don Taylor, Fld. Prj. Mgr., Structures
Hardin, Montana
Phone No. 665-3027
Contract Time: 160 Working Days
Probable Completion Date: 10-15-79
Effective Opening Date: 6-28-79

Sherrodd, Inc., sub-contractor, worked one six hour shift, and installed the trash racks on the I 94-1(37)50 U2 portion of this contract. All items are complete except for some minor clean-up work. One man is working on final quantities and project inspection.

RS TQS 308-1(3)0 Red Lodge East (2nd Sec.)
4.4 Miles
Grade, Drain, Agg. Surf., PMBS & PMBS
Overlay - Carbon County
Contract Awarded: 5-31-78
Amount of Contract: $1,159,537.03
Proceed Order Date: 6-21-78
Work Started: 6-19-78

Wickens Brothers
Lewistown, Montana
Michael Zahn, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827
Contract Time: 150 Working Days
Completion Date: 8-14-79
Effective Opening Date: 8-2-79

RS TQS 308-1(3)0 Red Lodge East (2nd Sec.) (Cont'd.)

Engineering personnel are working on other projects. Work on the final estimate and supporting data will resume when time and personnel permit.

RS TQS 384-1(2)19 Hardin - Sarpy Creek
11.6 Miles
Grade, Drain, Agg. Surf., & PMBB
Big Horn & Treasure Counties
Contract Awarded: 5-31-78
Amount of Contract: $2,508,618.45
Proceed Order Date: 6-21-78
Work Started:7-18-78

McIntyre Construction Company, Inc. and S. Birch, Inc.
Great Falls, Montana
Don Kittelson, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3995
Contract Time: 200 Working Days
Probable Completion Date: 10-30-79
Effective Opening Date: 7-31-79

Progress this reporting period has been good. Work in progress this reporting period consisted of erosion control and clean-up which was completed on September 28, 1979. The contractor worked two 10 hour shifts with one man employed during this reporting period. The Effective Opening Date for the project is July 31, 1979 and there is unrestricted traffic flow on the project. All the items on the project are 100% complete. The project as a whole is 99% complete with 177 of the 203 working days allowed having been used, or 87% of the contract time elapsed. Three men are assigned to the office compiling, computing and checking data for the final estimate. The survey crew worked on other projects this reporting period. Engineering layout is 100% complete.

DP 314-1(3)0 Wyoming Line - Northwest
3.7 Miles
Plant Mix Surf. Overlay & Striping
Big Horn County
Contract Awarded: 7-6-79
Amount of Contract: $627,600.37
Proceed Order Date: 7-27-79
Work Started: 8-20-79

James Kraus, Contractor
Great Falls, Montana
Gerald Loran, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666
Contract Time: 60 Working Days
Probable Completion Date: 6-1-80
Effective Opening Date: N/A

Progress has been fair during the past reporting period. The contractor worked 18 eight hour shifts crushing 3/4 inch type "B" plant mix material, and widening shoulders prior to the scheduled plant mix overlay which is tentatively scheduled to begin approx., October 9, 1979. The project as a whole is 15% complete with 38% of the contract time elapsed. A five man engineering crew is employed, inspecting, testing and affiliated work involved in crushing operations.

HHS 16-1(10)0 No. Frtg. Rd. & Lockwood Lane, Billings
0.0 Miles
Traffic Signals, Signing & Med. Curb
Yellowstone County
Contract Awarded: 5-10-79
Amount of Contract: $43,848.00
Proceed Order Date: 5-31-79
Work Started: 7-10-79

Midland Electric Company
Billings, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 45 Working Days
Probable Completion Date: 11-1-79
Effective Opening Date: N/A

The contractor has completed the underground portion of the project and a suspend order has been issued effective at the close of work on August 28, 1979, until the arrival of the poles. Contract time elapsed is 16 working days to date, and a total of 29 working days remain.

TQF 9010(24) 27th Street - Billings
0.2 Miles
Street Reconstruction & Traffic
Control Devices
Yellowstone County
Contract Awarded: 5-31-78
Amount of Contract: $195,926.50
Proceed Order Date: 6-21-78
Work Started: 7-10-78

COP Construction Company
Billings, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 60 Working Days
Completion Date: 8-17-79
Effective Opening Date: N/A

The final estimate and supporting data have been submitted to the division office where checking is approximately 35% complete. It is estimated that the final estimate and supporting data will be submitted to Helena about November 2, 1979.

F 16-1(11) Var. Int. - Billings
0.0 Miles
Traffic Control Devices
Yellowstone County
Contract Awarded: 6-8-79
Amount of Contract: $345,143.00
Proceed Order Date: 6-29-79
Work Started: 7-23-79

Midland Electric Company & One Way
Sign Company (J. V.)
Billings, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 60 Working Days
Probable Completion Date: 12-15-79
Effective Opening Date: N/A

The contractor has had an average of seven men employed and worked seven eight hour shifts installing conduit, trenching, covering trenches and installing detector loops, and pulling wire. Sub-contractor, Barry O'Leary, has worked eight eight hour shifts and employed four men removing and replacing the pin-down curb on the project. Conduit items on the project are approximately 99% complete; pin-down curb item is approximately 80% complete; detector/loops are approximately 99% complete; plastic striping items are approximately 85% complete. All other items on the project remain the same. Time elapsed on the project is 44 working days or 71% to date and 18 working days remain. Two additional working days have been issued for change order number one. The project as a whole is approximately 55% complete. A suspend work order has been issued effective at the close of work on October 5, 1979, in accordance with the Special Provisions 1-B.

HES 1025(2) 6th Street West Overpass
Billings
0.0 Miles
Ice Warning System
Yellowstone County
Contract Awarded: 6-8-79
Amount of Contract: $52,973.30
Proceed Order Date: 6-29-79
Work Not Started

Yellowstone Electric Company
Billings, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 30 Working Days
Probable Completion Date: 12-1-79
Effective Opening Date: N/A

The Notice to Contractor to Proceed with work has been issued effective June 29, 1979, and a suspend order issued the same date according to Special Provision 1 C-2. The contractor has done no work on the project and is awaiting delivery of materials. No time has been charged to the project.

SMP 5120-9542-1200 King Ave. - W. Billings Interchange
0.0 Miles
Repair Structure
Yellowstone County
Contract Awarded: 6-8-79
Amount of Contract: $68,760.00
Proceed Order Date: 6-29-79
Work Started: 7-24-79

COP Construction Company
Billings, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 50 Working Days
Completion Date: 9-26-79
Effective Opening Date: N/A

All work on the project was completed on September 26, 1979 and the Certificate of Completion of Construction turned in to the Division Office on September 26, 1979. One man has charged one man-day to the project during the past reporting period, working in the office on quantities and data for the final estimate. Contract time elapsed is 46 working days or 92%, and a total of four working days remain.

AR 9562 Bridge & Approaches
0.02 Miles Pryor Creek Bridge and Approaches on old U.S. 87
Yellowstone County
Contract Awarded: 6-29-79
Amount of Contract: $189,352.00
Proceed Order Date: 7-20-79
Work Started: 7-24-79

COP Construction Company
Billings, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 100 Working Days
Probable Completion Date: 12-1-79
Effective Opening Date:

The contractor has worked nine shifts and employed an average of five men driving service pile, forming and placing concrete for the footings of bents no. one and no. two. Embankment in place is approximately 57% complete; test piles are 100% complete; furnish treated timber pile is 100% complete; drive treated timber pile is 100% complete; concrete class AD is approximately 68% complete; reinforcing steel is approximately 20% complete and all other items on the project remain the same. Contract time elapsed is 52 working days or 52% to date and 48 working days remain. The project as a whole is approximately 20% complete.

FAS 314 Relocation: Decker-Busby
By Northern Energy Resources Company
5.6 Miles Road Relocation
Big Horn County
Proceed Order Date: 5-1-79
Work Started: 8-13-79

Washington Construction Company, Inc.
Missoula, Montana
Colin Murray, Fld. Prj. Mgr., Engineer
Decker, Montana
Contract Time: 448 Calendar Days

Progress during the reporting period has been good. The contractor worked 20 nine hour shifts with an average of 90 people employed. A total of 1146 lineal feet of C.M.P. culvert drains have been installed or 49% complete. Structural plate pipe are 63% complete or 808 lineal feet in place. Removal and stockpiling of topsoil is 100% complete; 350,000 cubic yards of highway embankment has been placed or 30% complete. Project as a whole is 15% complete with 36% of the allotted time elapsed. One state inspector is assigned to this project.

Respectfully submitted,

C. W. Klimper

C. W. Klimper, P.E., Supervisor
Division Construction Section

CWK/MCV/lg

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
Division Office
Miles City, Montana
October 12, 1979

RECEIVED
OCT 1 5 1979
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 5230

Following is the Preconstruction and Construction Progress Report for the period ending October 12, 1979, for Division 5230 - Miles City, Montana

GENERAL

Partly cloudy skies along with above normal temperatures prevailed during the period. Temperatures ranged from 36° to 84°. All construction projects are in fair to good travel condition.

PRECONSTRUCTION

F 23-1 (2) 7 - Miles City-South (South Section) - Length 6.9 Miles
Design Started: May 16, 1979

A.D. Anderson, Designer III
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: July 31, 1980

No work was performed on this project during the past period. A field review was held September 26, 1979. Design remains 10% complete with 60 man-days used.

DP 39-1 (3) 38 - Colstrip to I-94 (Armell's Creek-North and South)
Design Started: November 21, 1977
Length - 6.4 Miles

A.D. Anderson, Designer III
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: November 30, 1979

Work in progress during the past period consisted of making Plan-in-Hand corrections and inking plan and summary sheets. 15 man-days were used during the period, making a total of 396 man-days. Design as a whole is 72% complete.

S 447-1 (1) 29 - 8 Miles South of Rosebud-South (South Section)
Length - 9.0 Miles
Survey Started: January 17, 1973
Survey Suspended: January 28, 1974
Survey Resumed: January 13, 1977
Survey Suspended: March 4, 1977

Field Project Manager - Unassigned
Probable Completion Date: March 1, 1980

No work was performed on this location survey during the past period. To date, centerline has been run on 9.054 miles or 100% complete. Topography has been taken on 0.5 mile or 1% complete. The survey as a whole is 30% complete.

RS TQS 462-2 (3)- 13 Miles N. of Rock Springs-North
14.3 Miles Grade, Gravel Surf.
Contract Not Let

D.L. Stewart, Field Project Manager
Miles City, MT - Tel. No. 232-1093

Work in progress during the past period consisted of installing R/W caps on 2.8 miles, running levels and establishing bench marks on 8.8 miles. Check levels were run on 10.3 miles. To date centerline and right-of-way lines have been run on 14.3 miles or 100% complete. Bench marks have been established and levels run on 12.3 miles or 86% complete. This phase of work, with a six-man engineering crew engaged, is 71% complete.

M8008 (1) - Haynes Avenue (Miles City)
Length - 1.0 Mile
Survey Started: March 6, 1978

D.L. Stewart, Field Project Manager
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: Dec. 30, 1979

No work was performed on this project during the past period. To date, center line and levels have been run, cross sections and topography taken, and section ties made on 1.0 mile, or 100% complete. Plan has been plotted and field notes checked on 0.5 mile or 50% complete. 101 man-days have been used. The survey as a whole is 80% complete.

CONSTRUCTION

I 94-3 (29) 90 U-2 - Forsyth-East and West
Length - 5.745 Mi. Grade., Gravel Surf.
Pl. Mix Bit. Surf., Fencing, Sign., 254.5' West Interchange Sturcture, and 304.5' South Frontage Road Structure
I 94-3 (31) 83 - Forsyth-West
Length - 15.616 Miles Plant Mix Seal
RRS 384 (8) - U.S. 12-I Conn.-Forsyth
Length - 0.306 Mi. Grade., Gravel Surf.
Pl. Mix Surf., Sign., and 233.0' BN Overpass Structure
Contract Let: April 29,1976
Proceed Order: May 24, 1976
Amount of Contract: $4,977,775.22
Work Started: July 20, 1976

Wickens Brothers,Contractor
Lewistown, Montana
R.R. Garland, Fld. Proj. Mgr. (Roadway)
W.D. Dane, Fld. Proj. Mgr. (Structure)
Forsyth, MT - Tel. No. 356-2230
Contract Time: 300 Working Days
Actual Completion Date: May 31, 1979
Effective Opening Date: October 4, 1977

All items were completed in conformance with Plans, Specifications, and Special Provisions May 31, 1979. Formal inspection and acceptance were made June 1, 1979. The Final Estimate with a one-man engineering crew engaged, is currently 85% complete and will be submitted to the Division Office about October 25, 1979.

I 94-3 (27) 114 U-2 - Hathaway-E & W
Length - 5.6 Miles Plant Mix Bit. Surf. (2nd Stage) Seal & Cover
Contract Let: December 14, 1978
Proceed Order: April 16, 1979
Amount of Contract: $304,810.85
Work Started: March 26, 1979

Earth Builders, Inc., Contractor
Bismarck, North Dakota
D.L. Stewart, Field Project Manager
Miles City, MT - Tel. No. 232-1093
Contract Time: 60 Working Days
Actual Completion Date: June 13, 1979
Effective Opening Date: May 1, 1979

All items were completed in conformance with Plans, Specification, and Special Provisions June 13, 1979. Formal inspection and acceptance were made June 13, 1979. The Final Estimate was submitted to the Division Office July 27, 1979, and is currently 85% complete.

I 94-3 (34) 90 - Forsyth-East and West
Length - 5.7 Miles Pl. Mix Surf., Seal & Cover
Contract Let: September 27, 1979
Proceed Order:
Amount of Contract: $734,778.80
Work Not Started

Zook Brothers Construction Co.
Great Falls, Montana
R.R. Garland, Fld. Proj. Mgr.
Forsyth, MT - Tel. No. 356-2230
Contract Time: 80 Working Days
Probable Completion Date: June 30, 1980
Effective Opening Date:

*Construction layout during the past period consisted of establishing control points. Construction layout, with a three man engineering crew engaged is 2% complete. The contractor has not advised us when he plans to begin work.

F-TQF 23-3 (2) 119 - Broadus-Wyoming Line
Length - 20.4 Miles Plant Mix Overlay
Contract Let: April 27, 1978
Proceed Order: May 22, 1978
Amount of Contract: $1,580,737.80
Work Started: August 21, 1978

Hilde Constr. Co., Contractor
Great Falls, Montana
D.L. Stewart, Field Project Manager
Miles City, MT - Tel. No. 232-1093
Contract Time: 90 Working Days
Actual Completion Date: June 18, 1979
Effective Opening Date: Oct. 10, 1978

All items were completed in conformance with Plans, Specifications,and Special Provisions June 18, 1979. Formal inspection and acceptance were made June 19, 1979. The Final Estiamte was submitted to the Division Office October 1, 1979 and is currently 92% complete.

F-TQF-DP 39-1 (5) 44 U-1 - Colstrip to I-94 (North Section)
Length - 7.0 Miles Grade., Agg. Surf., and Plant Mix Surfacing
Contract Let: March 30, 1978
Proceed Order: April 21, 1978
Amount of Contract: $2,397,998.99
Work Started: June 20, 1978

Hilde Constr. Co., Contractor
Great Falls, Montana
R.R. Garland, Field Project Manager
Forsyth, MT - Tel. No. 356-2230
Contract Time: 200 Working Days
Probable Completion Date: October 31, 1979
Effective Opening Date: Sept. 20, 1979

Progress during the period has been poor. 118 rods of fence were placed making a total of 3,842 rods or 85% complete. To date seeding is 58% complete. All other major items are 100% complete. The contractor worked seven 9-hour shifts with three men employed. The project as a whole is 94% complete with 96% of the contract time elapsed. Construction layout, with a five-man engineering crew engaged, is 99% complete.

RS 447-1 (3) 8 - 8 Mi. South of Rosebud South
Length - 4.1 Miles Grade., Agg. Surf. & Pl. Mix Base Surfacing
Contract Let: May 3, 1979
Proceed Order: May 31, 1979
Amount of Contract: $1,241,949.83
Work Started: June 4, 1979

Wickens Brothers, Contractor
Lewistown, Montana
R.E. Swanson, Field Project Manager
Miles City, MT - Tel. No. 232-1093
Contract Time: 150 Working Days
Probable Completion Date: June 1, 1980
Effective Opening Date:

Progress during the past period has been good. 25,501 tons of 1½" Crushed Base Surfacing were produced and placed making a total of 25,501 tons or 29% complete. Plant mix aggregate has been produced and stockpiled. Unclassified Excavation and related items have been completed. CSP and SSPP culvert are 100% complete. Class "DD"

concrete is 100% complete. The contractor worked ten 9-hour shifts during the past period with twenty men employed. The project as a whole is 55% complete with 59% of the contract time elapsed. Construction layout, with a six-man engineering crew engaged, is 83% complete.

SOS 38 (3) - Belle Creek Road
(Powder River County)
Gravel Surface 12.5 Miles
Contract Approved: October 5, 1978
Estimated Cost: $101,000.00
Work Started: November 28, 1978

Powder River County, Contractor
Broadus, Montana
D.L. Stewart, Field Project Manager
Miles City, MT - Tel. No. 232-1093
Actual Completion Date: September 4, 1979
Effective Opening Date: July 10, 1979

All items were completed in conformance with Plans, Specifications, and Special Provisions September 4, 1979. Formal inspection and acceptance were made September 14, 1979. The Final Estimate, with a one-man engineering crew engaged, is 85% complete and will be submitted to the Division Office about October 26, 1979.

RRP 4139 (53) - Railroad Crossing Signals
8th St., 10th St., & Leighton Blvd.
Miles City
Estimated Cost: $244,208.00
Work Started: June 20, 1979

Force Account Work by Railroad
Forces - Burlington Northern Inc.
D.L. Stewart, Field Project Manager
Miles City, MT - Tel. No. 232-1093
Probable Completion Date: November 15, 1979

Work in progress during the past period consisted of setting foundation pedestals and control signal sheds, and installing underground cable at the 10th Street and 8th Street crossings.Burlington Northern, Inc. worked ten 8-hour shifts and eight 10-hour shifts with an average of twelve men employed. The project as a whole is 80% complete. Construction layout, with a five-man engineering crew engaged, is 95% complete.

J. B. Randall

Jay B. Randall, P. E.,
Supr.-Div. Constr. Section

JBR:DM:jw

cc: Div. File

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

LEWISTOWN, MONTANA

RECEIVED
OCT 15 1979
CONSTRUCTION BUREAU

October 12, 1979

State of Montana
Department of Highways
Helena, MT 59601

PROGRESS REPORT
DIVISION 5330

Gentlemen:

The following report covers preconstruction and construction in Division 5330 for the period of September 29, 1979 through October 12, 1979.

GENERAL

The temperature varied from 82°F above to 22°F above zero with 0.16 inches of precipitation recorded. Roads are in good travel condition.

PRECONSTRUCTION

RF 14-2 (01) 75 Martinsdale-East and Two Dot-West
Approximate Length: Martinsdale-East 5.7 Miles
Approximate Length: Two Dot-West 7.4 Miles
Survey Started: 1/4/71

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

Martinsdale-East: Bridge situation survey was submitted to Helena on 9/19/73. Drainage and Irrigation Notes, including Field Recommendations were submitted to Helena on 7/18/73. Tracing Plan and Profile Linens are 80% complete, plotting templates on cross-sections are 100% complete. The design as a whole is 20% complete with 68 man-days expended to date. The design has temporarily been suspended pending alignment study.

Two Dot-West: The P.I.H. was held August 31, 1977. Five man-days were expended making P.I.H. changes for 56% complete. The Design as a whole is 60% complete with 314 man-days expended to date. The design has been suspended pending Hydraulics recommendations.

RS 236-1 (01) 49 PN-Lohse Ferry Bridge & Approaches
Secondary Route 236
Approximate Length: Unknown
Survay Authorized: 5/30/75

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work has been done on the project during the past reporting period. A Plan-In-Hand meeting was held in the Division Office and on the project on June 28,1979. To date 606 man-days have been expended on the location survey.

F 57-2(2)33 Stanford-East and West
Approximate Length: 12.3 Miles
Survey Authorized: 9/28/76 & 10/24/77
Survey Started: 1/31/77
Survey Resumed: 5/19/77

Bruce H. Barrett
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work has been accomplished this reporting period. Items and percentages of completion are as follows: Centerline 100% complete; cross-sections taken 59% complete; bench marks 100% complete; topography 96% complete; hardshell 96% complete; profile 57% complete; drainage areas 10% complete; bridge situations 10% complete; ownerships 100% complete; section ties 0% complete; cross-section notes reduced and checked 59% complete; cross-sections plotted 59% complete and cross-sections inked 59% complete. The overall survey remains 66% complete with 962 man-days expended to date.

F 57-3(03)122 Winnett-West
Approximate Length: 9.3 Miles
Survey Authorized: 2/15/72
Survey Started: 11/25/74

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

All location and supporting data was submitted to the Design Section on March 20, 1979. The Hydraulics data was submitted to Helena on April 11, 1979. I.B.M. run No. 5 was received from Helena on September 19, 1979. Tracing Plan and Profile Linens remain 80% complete. Plotting and inking cross-sections, planning report, plotting section corner ties are all 100% complete. Nine man-days were used plotting templates on cross-sections for 75% complete. The design as a whole is 32% complete with 119¼ man-days expended to date. Survey Completed: 3/20/79.

F 57-3(01)83 Lewistown-East
Approximate Length: 12.6 Miles
Survey Authorized: 6/2/77
Survey Started: 2/5/79

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

All items remain as previously reported. Centerline run and levels run and bench marks established from Station 0+00 to Station 281+93.2 for a total of 5.08 miles or 40% complete; cross-section notes have been reduced and checked and cross-sections plotted, checked and inked from Station 13+62.0 to Station 199+00 or 15% complete. The project as a whole is 10% complete with 200 man-days expended to date.

RS 000S(68) Fergus County
Signing Graveled Secondaries
Approximate Length: 45.5 Miles
Survey Authorized:
Survey Started:

Unassigned at this time

No work on this project to date.

RS 000S(69) Judith Basin County — Unassigned at this time
Signing Graveled Secondaries
Approximate Length: 23.2 Miles
Survey Authorized:
Survey Started:

No work on this project to date.

M 7106(3) Spring Street 8th-11th - Lewistown — HKM Associates
Approximate Length: 1100.0 Feet — Consulting Engineers
Survey Authorized: 12/6/76 — Billings, Montana

Survey and Field Work - 100% complete. Planning and Design - 98% complete. Utility Plan-In-Hand held June 19, 1979.

M 7109(1) 4th Avenue - Lewistown — HKM Associates
Approximate Length: 0.4 Miles — Consulting Engineers
Survey Authorized: 9/28/76 — Billings, Montana

Surveying and Field Work - 100% complete. Planing and Design - 98% complete. Utility Plan-In-Hand held June 19, 1979.

M 7103(1) Airport Road - Lewistown — Mitch J. Miller
Approximate Length: 1.4 Miles — Designer III
Survey Authorized: 12/6/76 — Lewistown, Montana
Survey Started: 12/12/77 — Telephone: 538-8731
Survey Suspended: 12/16/77
Survey Resumed: 5/9/78

No work on the subject project during this reporting period. Designing miscellaneous items and drainage are all 100% complete; writing preliminary special provisions and computing cost estimate remain 90% complete; computing cost estimated for a revised Typical Section is 100% complete. The design as a whole is 48% complete with 75½ man-days expended to date.

RS 245-1(1) Six Miles Northwest-Jordan — Charles W. Buck
Approximate Length: 8.0 Miles — Field Project Manager
Survey Authorized: 9/28/76 — Lewistown, Montana
Survey Started: 5/1/78 — Telephone: 538-8731

No work performed on this project this reporting period. All items remain as previously reported. Centerline has been re-established and is 100% complete; locating bench marks is 25% complete, sixty-four percent of the R/W 72 Authorizations Forms have been signed by the respective owners and returned to the Division Office. Twenty-five man-days have been expended to date with the survey as a whole about 5% complete.

RS 297-1(01)9 Hedgesville-North — Charles W. Buck
Approximate Length: 18.0 Miles — Field Project Manager
Survey Authorized: 1/31/78 — Lewistown, Montana
Survey Started:

No work was performed this reporting period. A total of seventeen man-days have been expended to date.

RS 294-1(03)12 Lennep-East and West
Approximate Length: 6.9 Miles
Survey Authorized: 5/24/77
Survey Started: 7/5/78

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

All location and supporting data with the exception of section ties was submitted to the Division Design Section on February 28, 1979. Plotting and inking cross-sections and plotting profile are 100% complete. Tracing Plan and Profile Linens are 80% complete. Writing planning report and making cost comparison for rebuild concept versus upgrade concept is 95% complete. The design as a whole is 14% complete with 53 man-days expended to date.

F 57-5(1)171 Sand Springs-West
Approximate Length: 8.1 Miles
Survey Authorized: 11/20/78
Survey Started: 3/21/79

Carl W. Park
Field Project Manager
Winnett, Montana
Telephone: 492-6611

Transmittal of field location notes, horizontal and vertical control data was submitted to Division Construction Supervisor, W. S. Strizich, on 5/21/79. Field Survey work began 3/21/79 and was completed 5/18/79 with 202 man-days used to complete the survey.

F 61-3(2)85 Mobridge-South
Slide Correction 2.5 Miles
South Fred Robinson Bridge
Approximate Length: Unknown
Survey Started: 3/14/79

Charles W. Buck
Field Project Manager
Lewistown, MOntana
Telephone: 538-8731

No work was performed on the project this reporting period. Additional work will be required for checking slide control check points on a once a month basis through the month of October, 1979. Fifty-eight man-days have been expended to date.

CONSTRUCTION

ER 72(21) Melstone-Mosby
F 57-4(4)158 Riprap Musselshell River
Flood Damage Repair
Petroleum & Garfield Counties
Contract Awarded: 12/15/77
Contract Amount: $244,414.26
Work Started: 3/16/78
Work Suspended: 3/21/78

Rehbein Contracting, Inc.
Plains, Montana
Carl W. Park
Field Project Manager
Winnett, Montana
Telephone: 429-6611
Completion Date: 6/5/79
Contract Time: 60 working days
Effective Opening Date: N/A

Final estimate and supporting data were submitted to Division Construction Section July 11, 1979. Final estimates and supporting data to be submitted to the Construction Bureau October 22, 1979.

F 57-3(04)112 Grass Range-East
Plant Mix Overlay
Contract Let: 6/22/78
Contract Awarded: 6/23/78
Contract Amount: $510,846.15
Work Started: 8/21/78

R. J. Studer & Sons
Billings, Montana
Bruce H. Barrett
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 60 working days
Actual Completion Date: 7/2/79
Effective Opening Date: 7/2/79

The project was completed on July 2, 1979 and certified complete on July 3, 1979. The final estimate and supporting data will be submitted to the Division Office on or about November 1, 1979.

F-TOF 57-4(3)130 Winnett-East and West
Grade, Aggregate Surfacing, Plant Mix
Bituminous Surfacing
Length: 6.7 Miles
Contract Let: 8/24/78
Work Started: 9/25/78

Earth Builders, Inc.
Bismark, North Dakota
Carl W. Park
Field Project Manager
Winnett, Montana
Contract Time: 180 working days
Probable Compl. Date: 5/15/80
Effective Opening Date:

Progress the past reporting period has been good. Production of Plant Mix Surfacing Grade "B" material began 9/25/79 from State-optioned gravel pit Lab No. 490149-69: 16,200 tons of plant mix material were produced making a toal of 22,900 tons to date or 96% complete; 215 tons of hydrated lime were used for a total to date of 310 tons or 87% compelte; 901 tons of 120-150 asphalt cement were incorporated in mix making a total of 1284 tons or 82% complete. Contractor worked two 10-hr. shifts and four 11-hr. shifts with 42 men employed. Items previously reported as 100% complete are: unclassified excavation, large and small drainage structures, gravel surfacing, reclamation fence, installation of cattle guards and prime coat application. Fencing work is 99% complete. The project as a whole is 94% complete with 78% of the contract time elapsed. Construction layout is 100% complete with eight engineering personnel assigned for construction inspection and supervision.

F 43-1(03)3 Lewistown-North
Plant Mix Overlay
Contract Let: 1/25/79
Contract Awarded: 2/20/79
Contract Amount: $848,084.80
Work Started: 7/2/79

Earth Builders, Inc.
Bismarck, North Dakota
Bruce H. Barrett
Field Project Manager
Lewistown, Montana
Contract Time: 75 working days
Probable Compl. Date: 6/15/80
Effective Opening Date: 9/18/79

Progress the past reporting period has been fair. Concrete work for the cut off walls and edge protection was completed on 10/10/79 and the guard rail was completed on 10/11/79. The remaining clean-up should be completed by 10/16/79 and the contractor anticipates seeding on 10/20/79 and reclaiming as much of the pit as possible during the week of the 15th. The contractor has had from 4 to 10 men working five 9-hr. shifts per week on the various incidental items. The project is 84% complete with 98% of the contract time elapsed. Construction layout is 85% complete with six engineering personnel assigned to the project.

F 14-2(4)42 White Sulphur Springs
0.0 Miles
Cantilever Sign Structure
Contract Let: 2/28/79
Contract Awarded: 3/1/79
Contract Amount: $11,624.00
Work Started: 7/2/79
Work Completed: 8/14/79

Midland Electric Co.
Billings, Montana
Dale DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 10 Days
Completion Date: 8/14/79
Effective Opening Date: N/A

The project was completed on August 14, 1979. The contractor expended ~~two~~ no man-days this past reporting period. The project was completed using 10 of the 11 allowable working days. Final estimate and supporting data was submitted to the Division Office October 15, 1979.

SMP 1499-79 Various - Fergus County
Maintenance Stockpiles
Contract Awarded: 2/20/79
Bid Price: $118,700.00
Work Started: 5/2/79

Francis Tindall
Lewistown, Montana
Charles W. Buck
Field Project Manager
Telephone: 538-8731
Contract Time: 50 working days
Probable Compl. Date: 10/31/79

No work was performed on the project this reporting period. The prime contractor, Tindall Construction Co., completed all crushing operations as of July 9, 1979. The project as a whole is 100% complete with the exception of pit reclamation requirements in Pit No. 1410-63, with 68% of the contract working days having been used. No engineering personnel are assigned to the project.

F 14-5(1)168 Roundup
0.0 Miles
Cantilever Sign Structure & Signing
Contract Let: 5/3/79
Contract Awarded: 5/3/79
Contract Amount: $22,283.60
Work Started:

Western Sign Corp.
Great Falls, Montana
Bruce H. Barrett
Field Project Manager
Telephone: 538-8731
Contract Time: 20 days
Probable Compl. Date: 5/31/80
Effective Opening Date: N/A

The contract was let and awarded on May 3, 1979. The preconstruction conference was held June 29, 1979. The project is 0% complete with 0% of the contract time elapsed. Construction layout is 0% complete.

Respectfully submitted,

W. S. Strizich

W. S. Strizich, P.E., Supervisor
Division Construction Section

WSS/JHP/jlw

cc: Field Project Managers
Design Section
Lab
File

DIRECT PARTICIPATION
FEDERAL HIGHWAY ADMINISTRATION
September 18, 1979

EXHIBIT PROGRESS REPORT
DIRECT FEDERAL CONSTRUCTION
MONTANA

RECEIVED
SEP 18 1979
CONSTRUCTION BUREAU

PROJECT	LOCATION	LENGTH	TYPE WORK	PERCENT TIME USED	% WORK COMPLETED AND ESTIMATED COMPLETION DATE	CONTRACTOR AND CONTRACT AMOUNT
NRA 1(4)	Big Horn Canyon Ntl Recreation Area	1.793	Grading, Surfacing Bridge	99	94 (9/30/79)	Sletten Const. Co, $1,643,416.65
FLH 7-1(2)	Thompson Pass	12.069	Grading, Surfacing Bridge	57 Resumed 4/16/79	58 (10/31/79)	Wickens Bros. $2,652,354.00
FH 59-2(6) & F-TQF 28-2(3)68	Beartooth Highway	5.119	Grading, Surfacing Bridge	30	20 (9/30/80)	Milde Const. Co, $2,794,257.50
ORAD 18-1	Minuteman Missile Roads	51.800	Gravel Surfacing	95 Resumed 5/15/79	99 (10/1/79)	Wickens Bros. $642,940.00
FDR-4724,25, 26	Miller Creek	13.644	Grading, Aggregate Surfacing	79 Resumed 5/16/79	56 (10/1/79)	L. M. Johnson Inc. $1,579,018.50
ERRD 71(16) FDR 4541	Kootenai NF		Storm Damage Repairs at 22 Sites	104 Winter Suspend	100 (9/27/79)	Christenson Const. Co. $144,175.00
GNP 4-A5 & GNP 14-A1	Chief Mountain Road & Approach	14.009	Grading, recycling, surfacing, bridge	38	31% (10/3/79)	Peter Kiewit Sons Co. $2,576,434.00
FHP 61-1(4)	North Fork Flathead, Big Creek Bridge	0.492	Bridge & Approaches	75	37 (10/30/79)	COP Construction Co. $481,200.00
FHP 13-3(3)	Columbia Falls - Glacier Park Highway	0.441	Grade, surface and Railroad bridge	24 %	17	COP Construction Co. $1,404,786.00

MONTHLY PROGRESS REPORT
DIRECT FEDERAL CONSTRUCTION
MONTANA

PROJECT	LOCATION	LENGTH	TYPE WORK	PERCENT TIME USED	% WORK COMPLETED AND ESTIMATED COMPLETION DATE	CONTRACTOR AND CONTRACT AMOUNT
OMAD 18-2	Minuteman Missile Roads	70.970	Gravel Surfacing	19%	21% 10/1/79	McIntyre Const. Co $1,105,270.00
OMAD 18-3	Minuteman Missile Roads	56.220	Gravel Surfacing	44%	0% 11/30/79	Francis Tindall $934,450.00
OMAD 18-4	Minuteman Missile Roads	35.920	Gravel Surfacing	60%	0% 10/15/79	Francis Tindall $562,100.00
OMAD 18-5	Minuteman Missile Roads	25.730	Gravel Surfacing	2%	1% 11/30/79	McIntyre Const. Co $481,790.00